

6343313

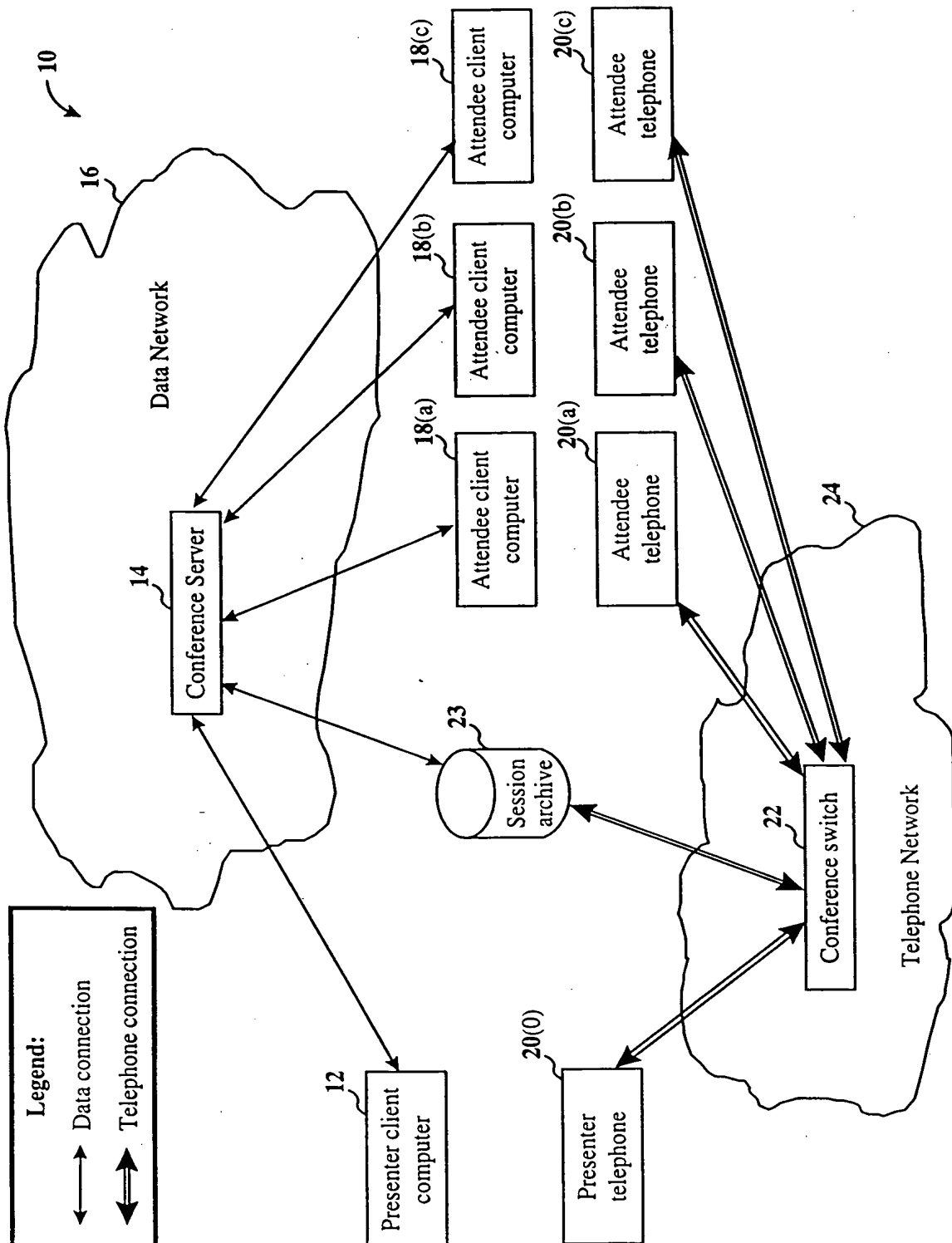


FIG. 1

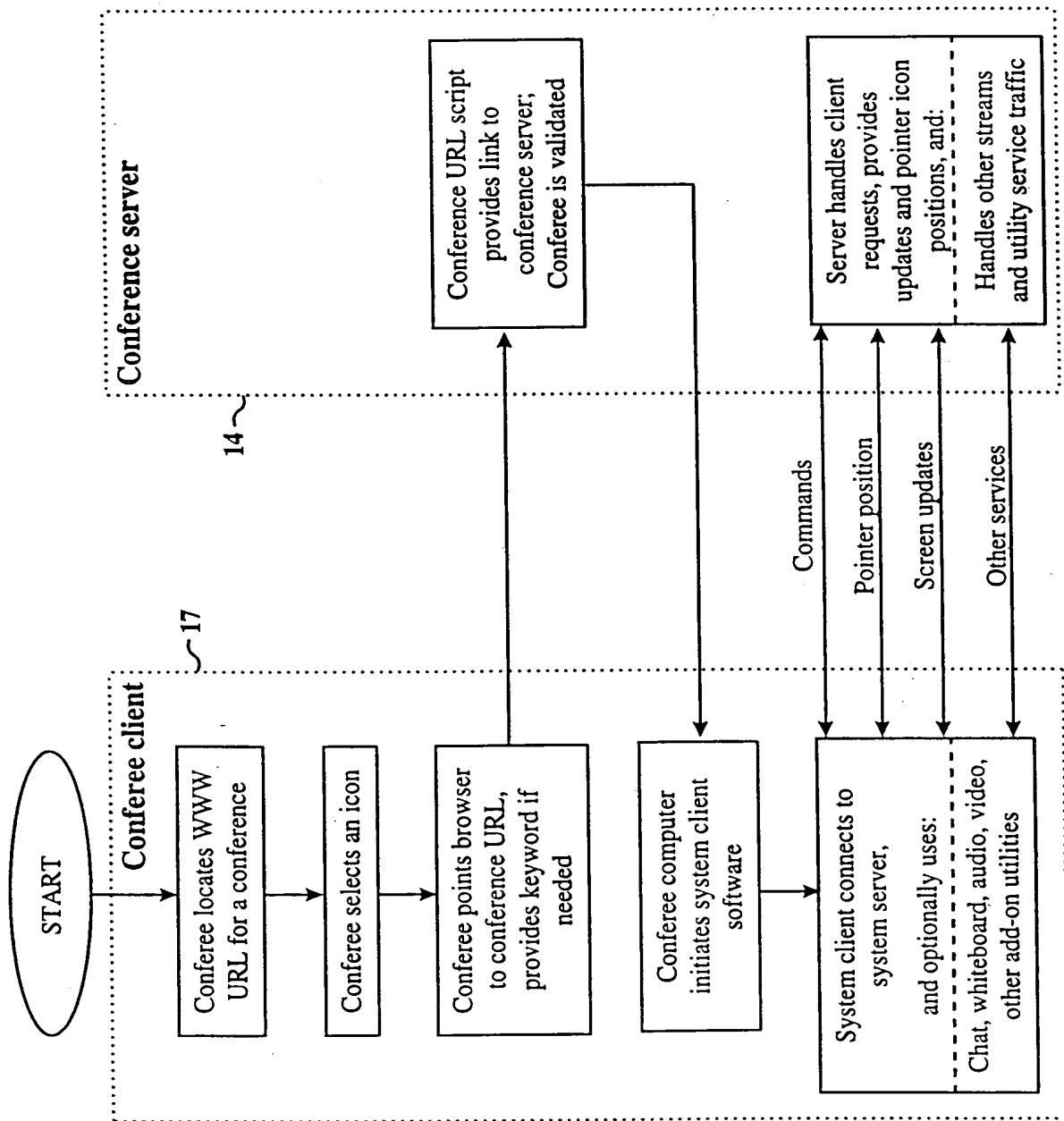


FIG. 2

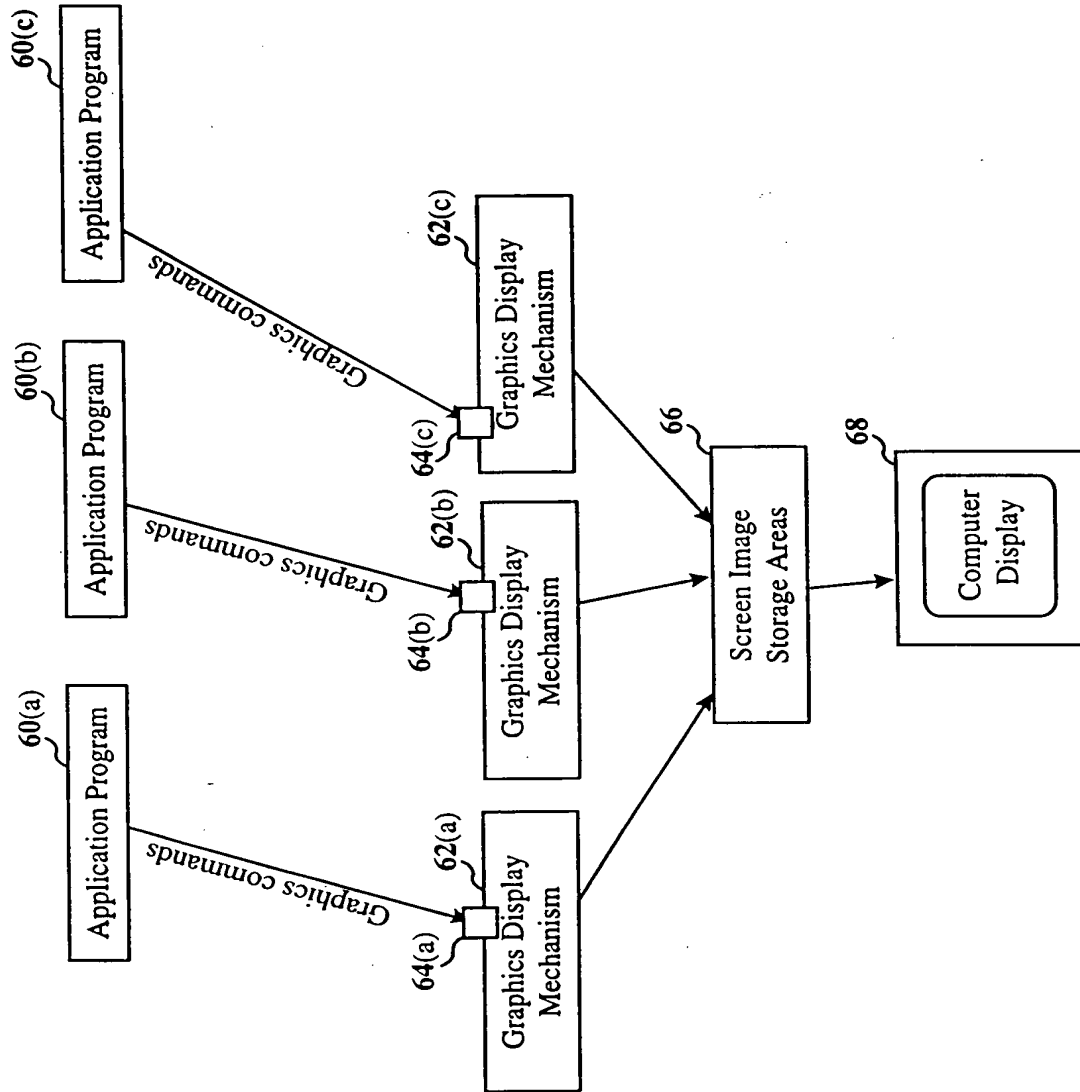


FIG. 3

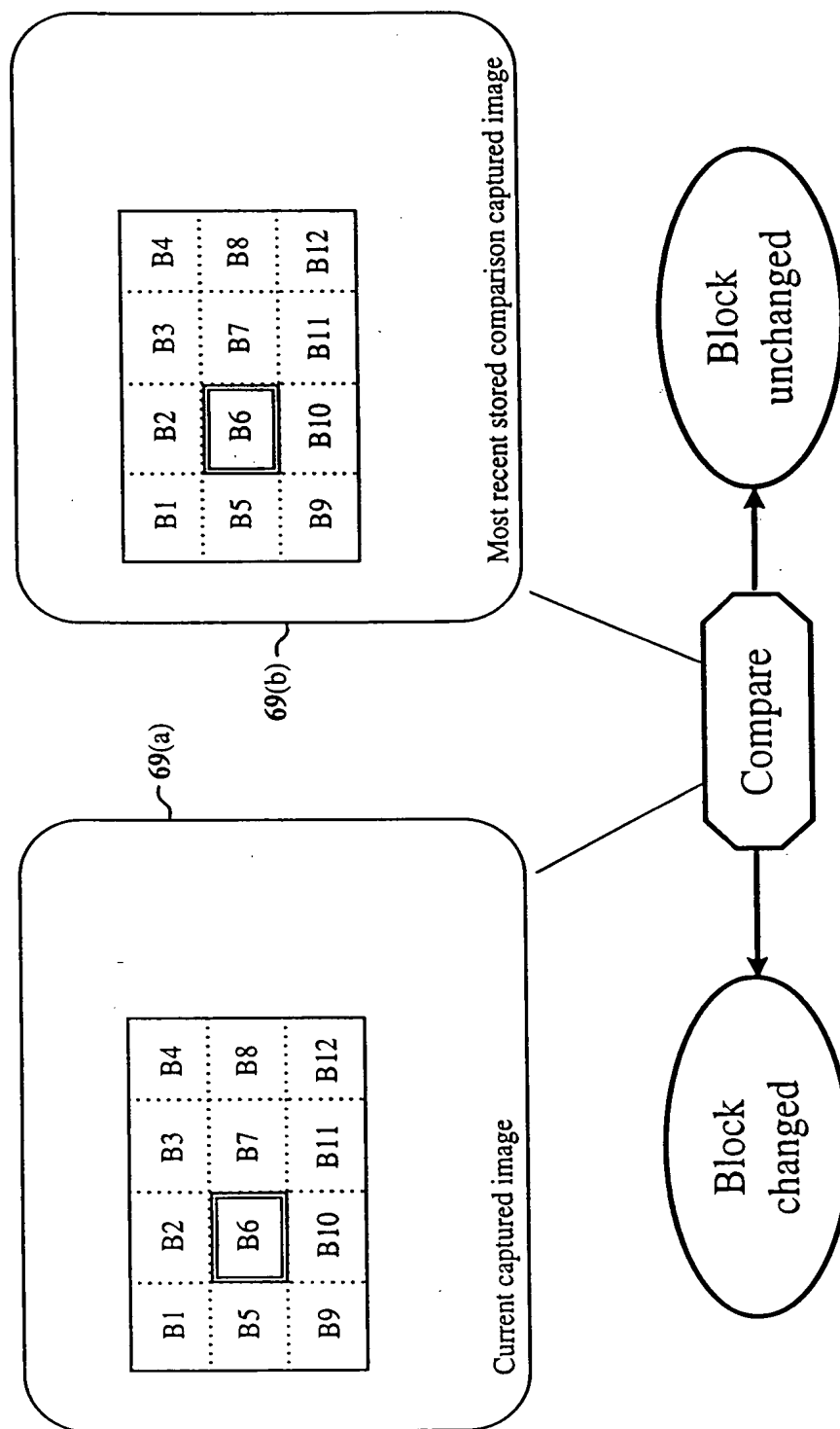


FIG. 4A

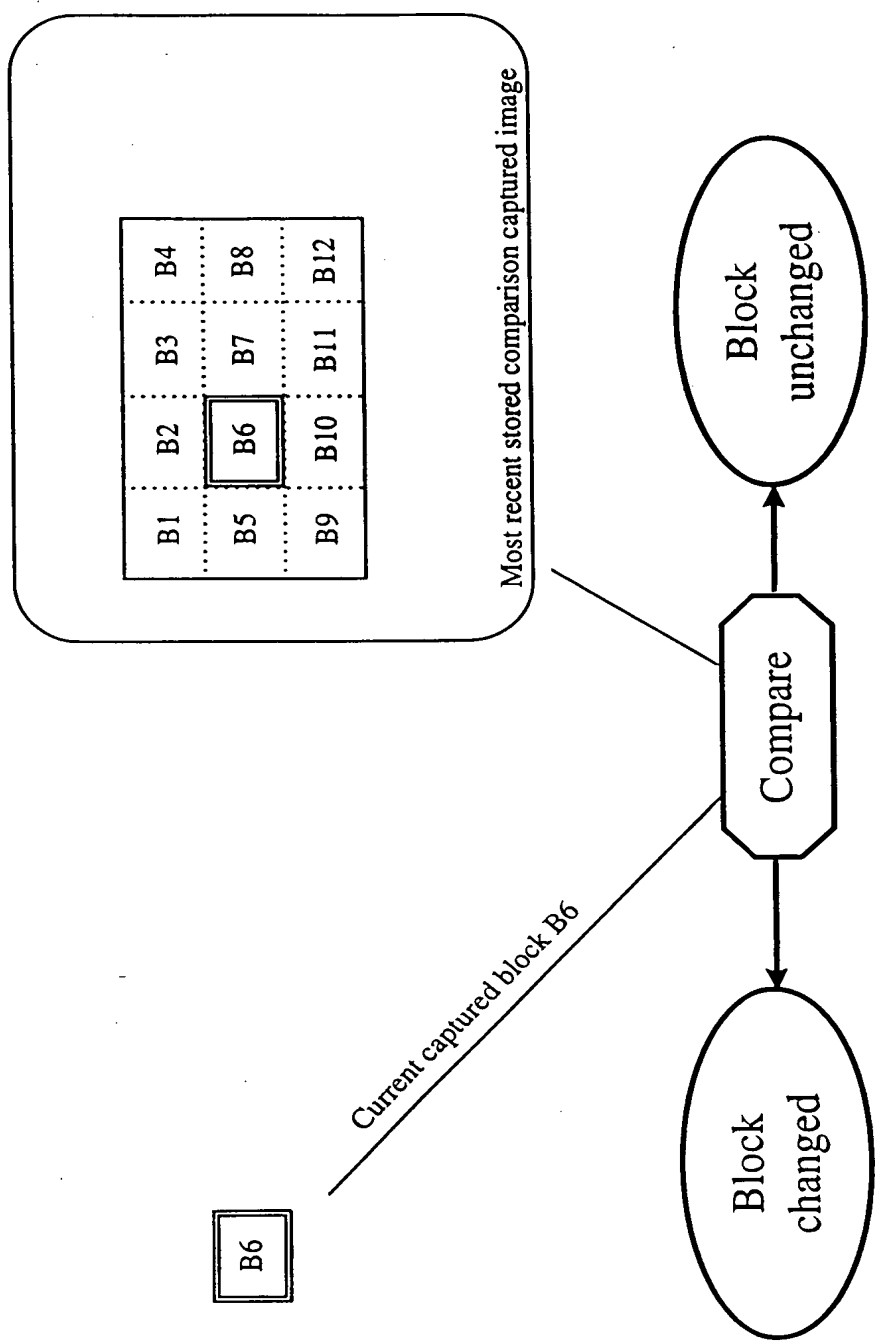


FIG. 4B

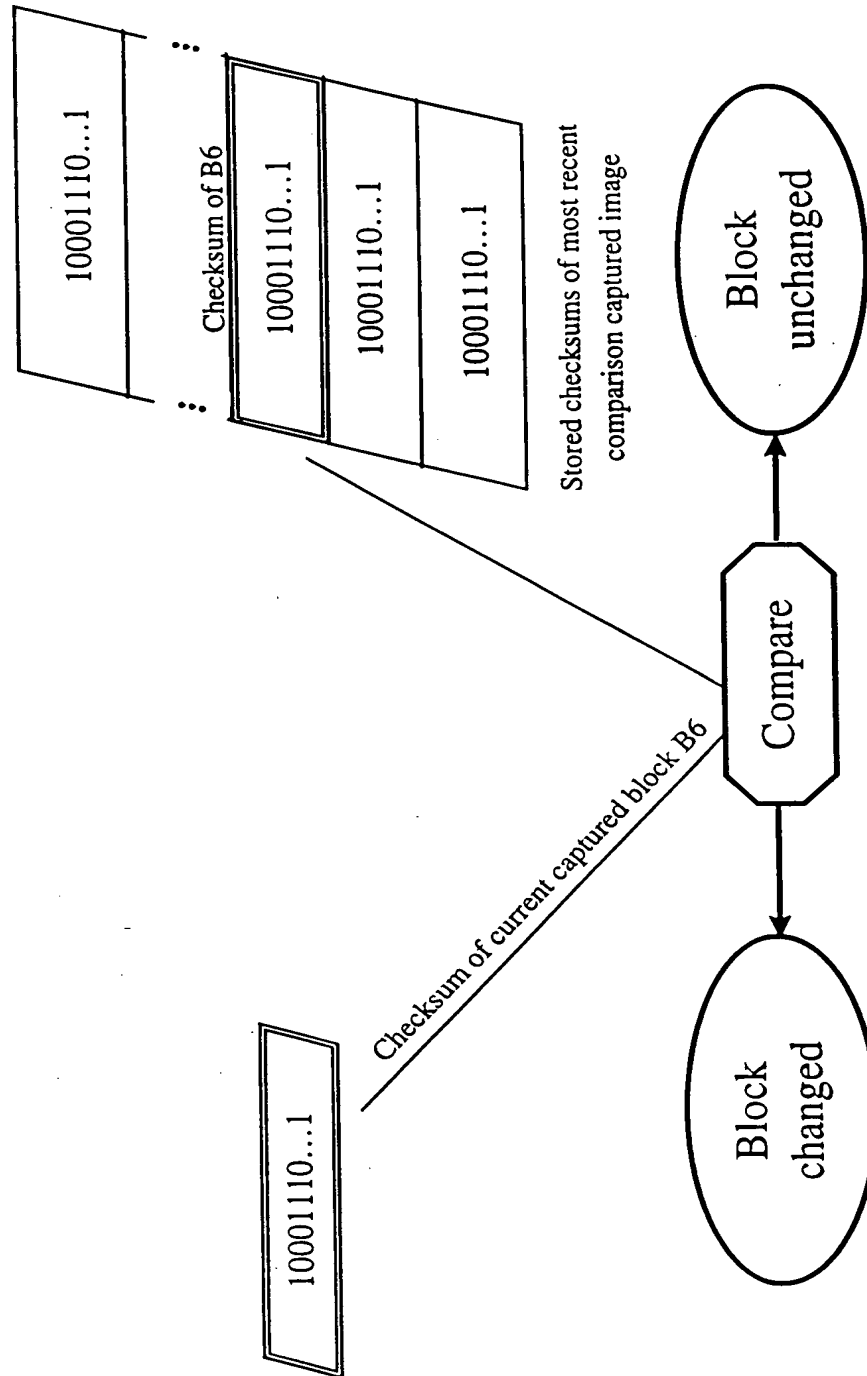


FIG. 4C

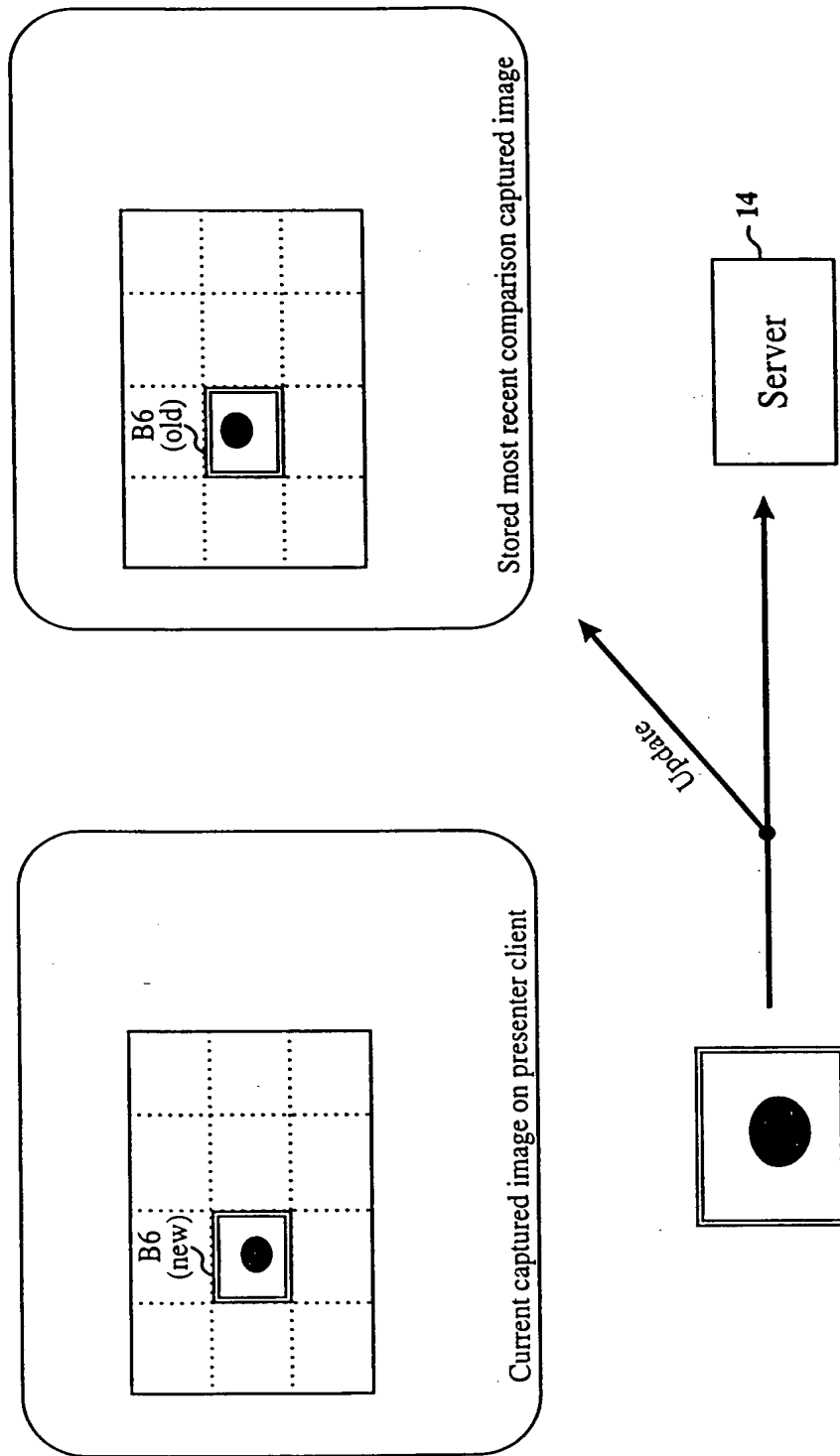


FIG. 4D

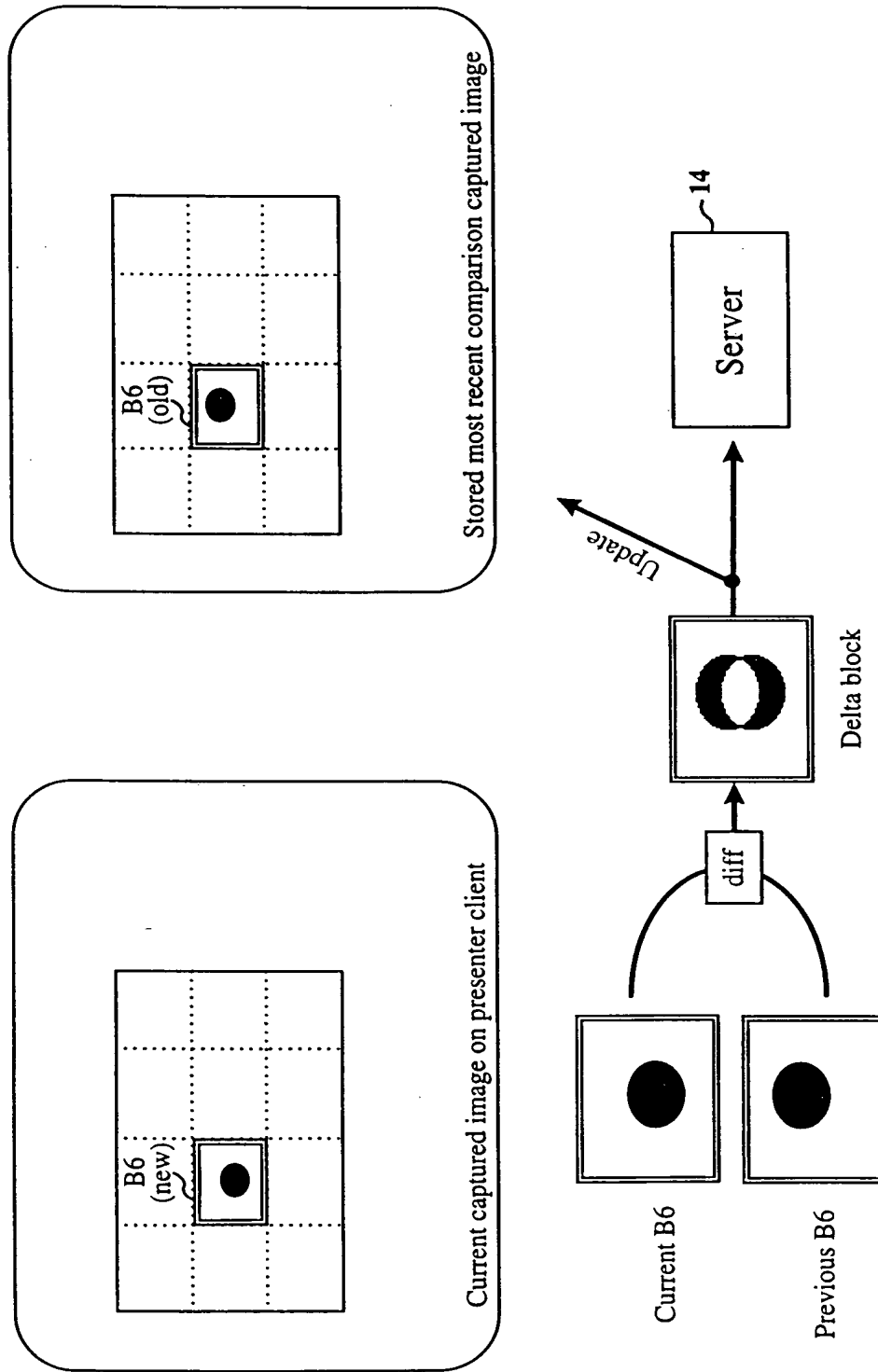


FIG. 4E

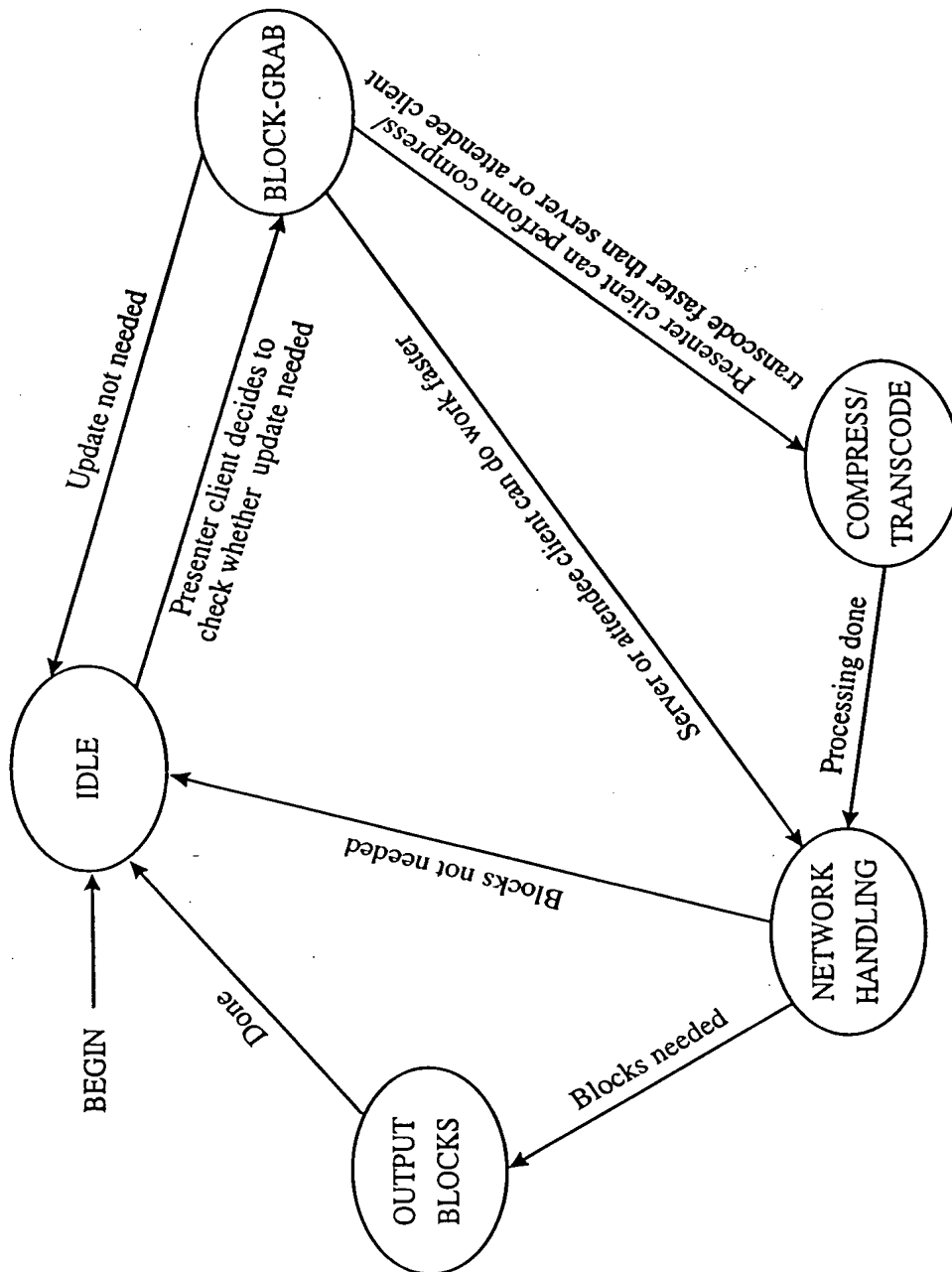


FIG. 5

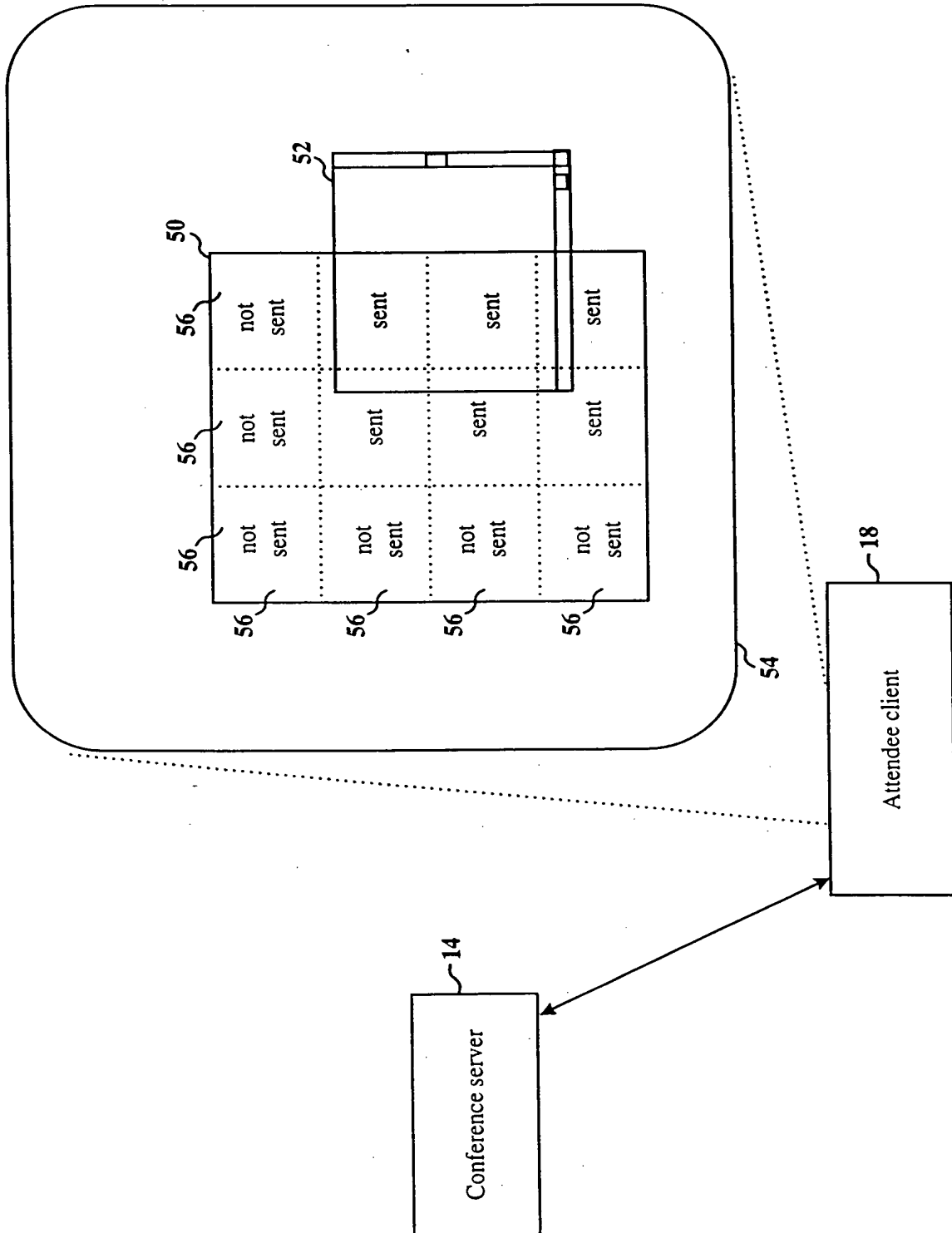
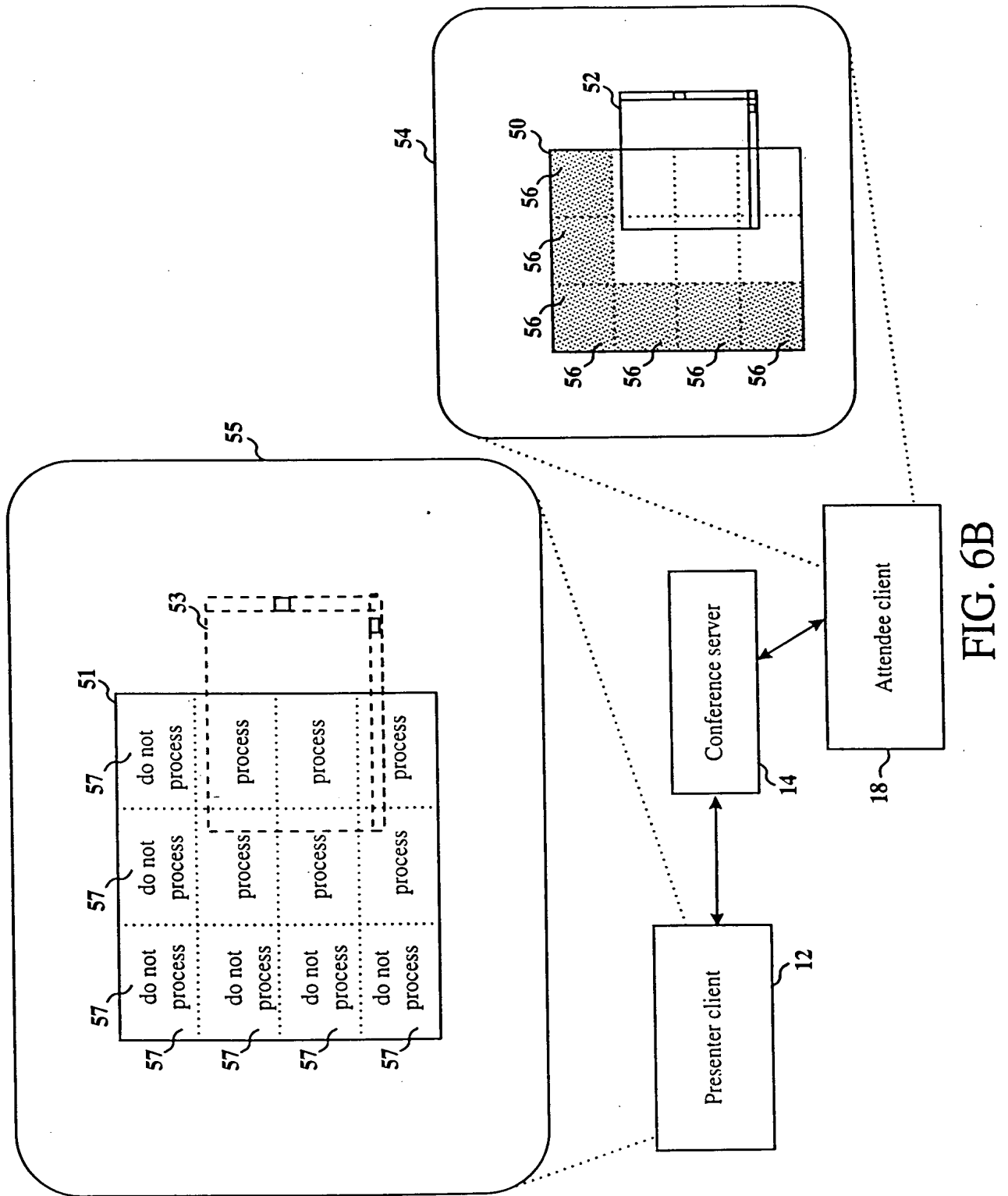


FIG. 6A



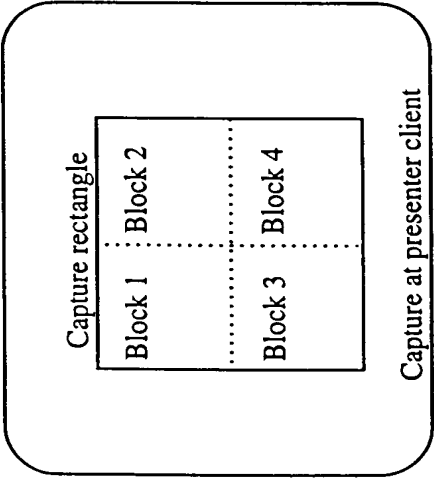


Illustration of the effect of specifying consistency at the attendee client			
(other delays in displaying assumed to be caused by loading at client)			
Time order	Received at client	Displayed by client	
		Consistency OFF	Consistency ON
1	Block 1		
2	Block 2	Block 1	
3	Block 3	Block 2	
4	Block 4	Block 3	
5	...	Block 4	Blocks 1-4
6

FIG. 7A

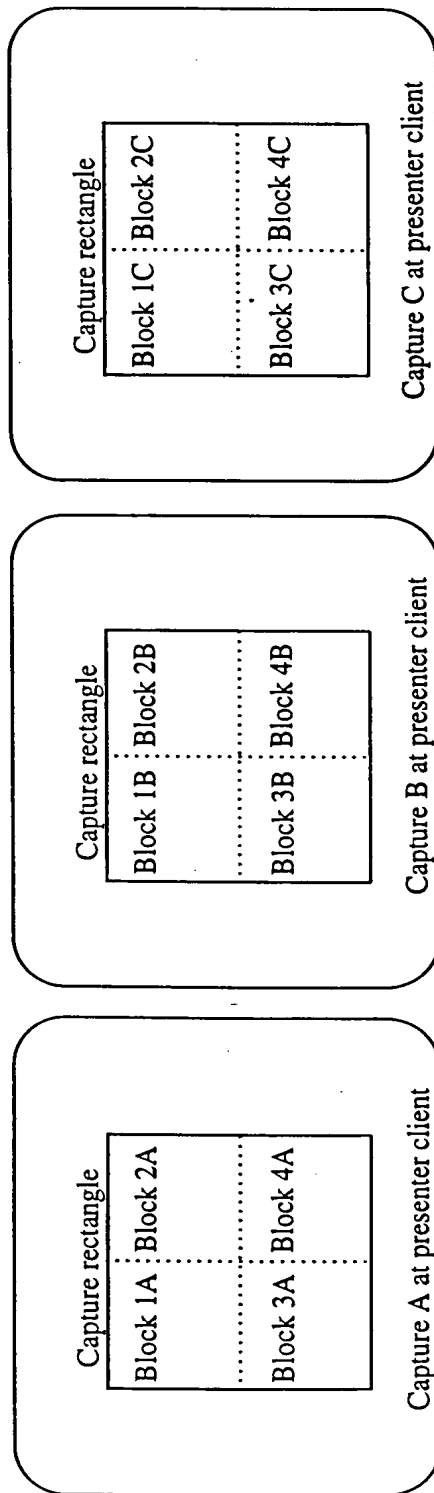


Illustration of the effect of specifying consistency at the server
(other delays in sending assumed to be caused by loading at attendee client)

Time order	Received by server	Sent by server	
		Consistency OFF	Consistency ON
1	Block 1A		
2	Block 2A		
3	Block 3A	Block 1A	Block 1A
4	Block 4A		
5	Block 1B		
6	Block 2B	Block 2A	Block 2A
7	Block 3B		Block 3A
8	Block 4B	Block 3B	
9	Block 1C	Block 4B	Block 4A
10	...	Block 1C	Block 1B
11

FIG. 7B

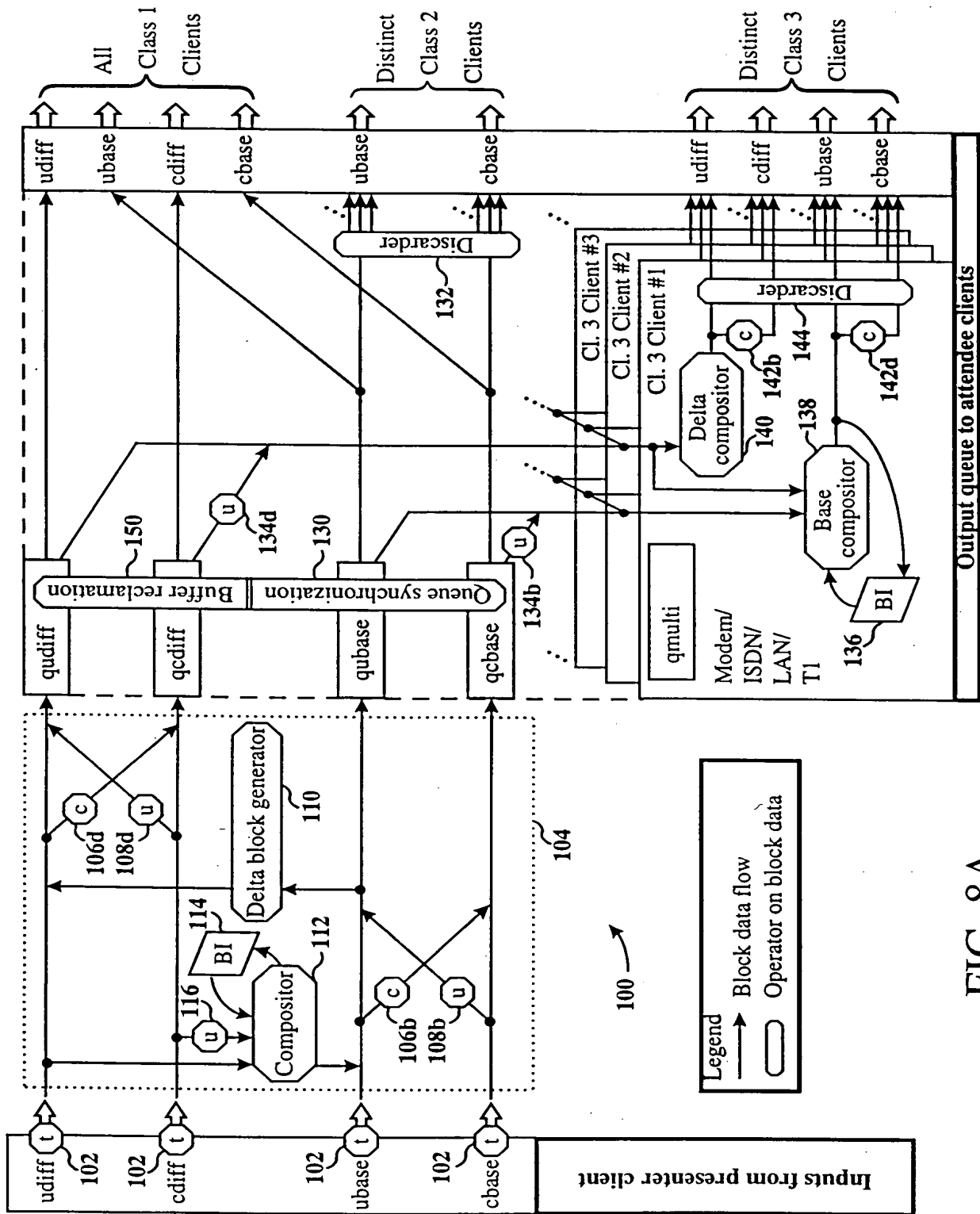


FIG. 8A

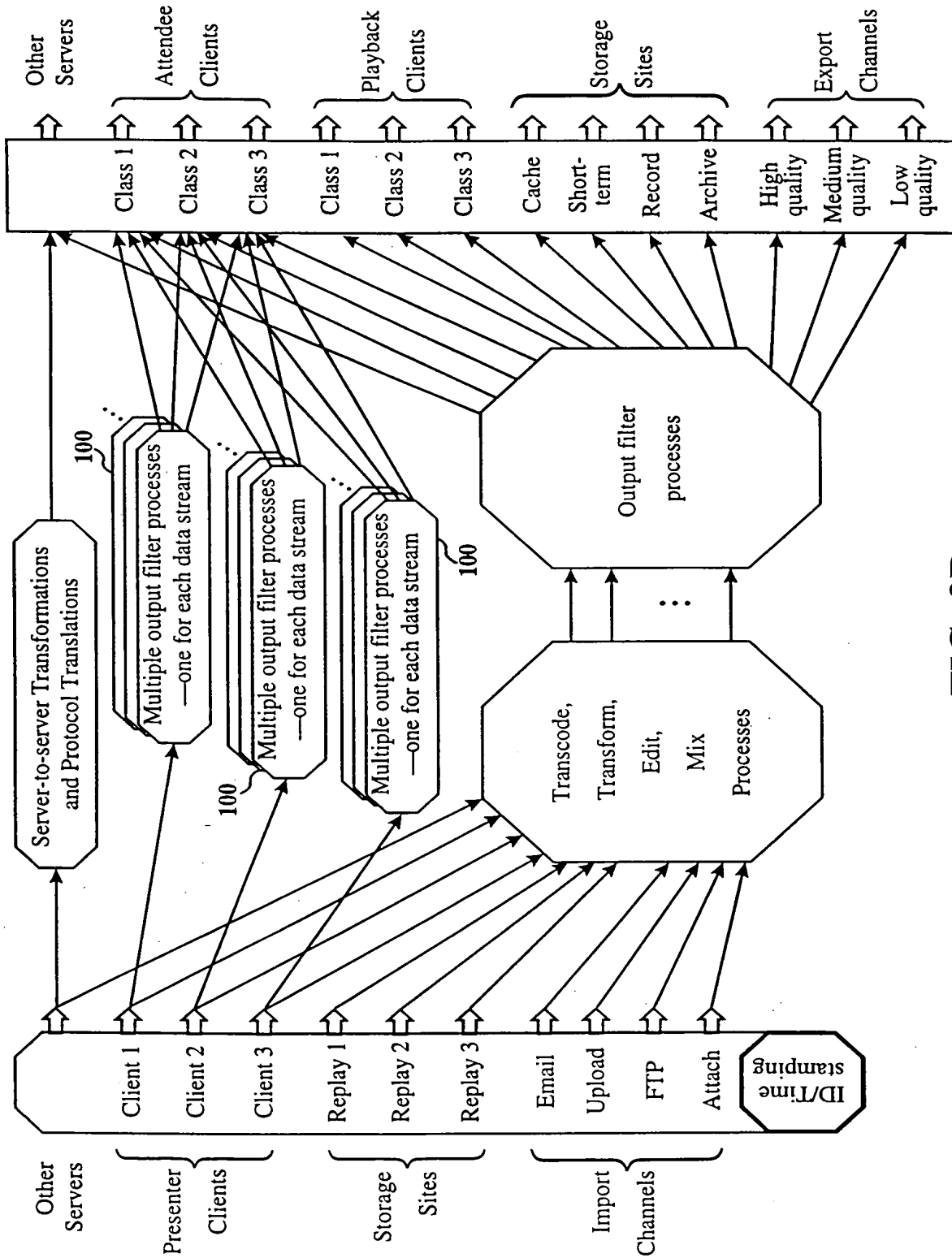


FIG. 8B

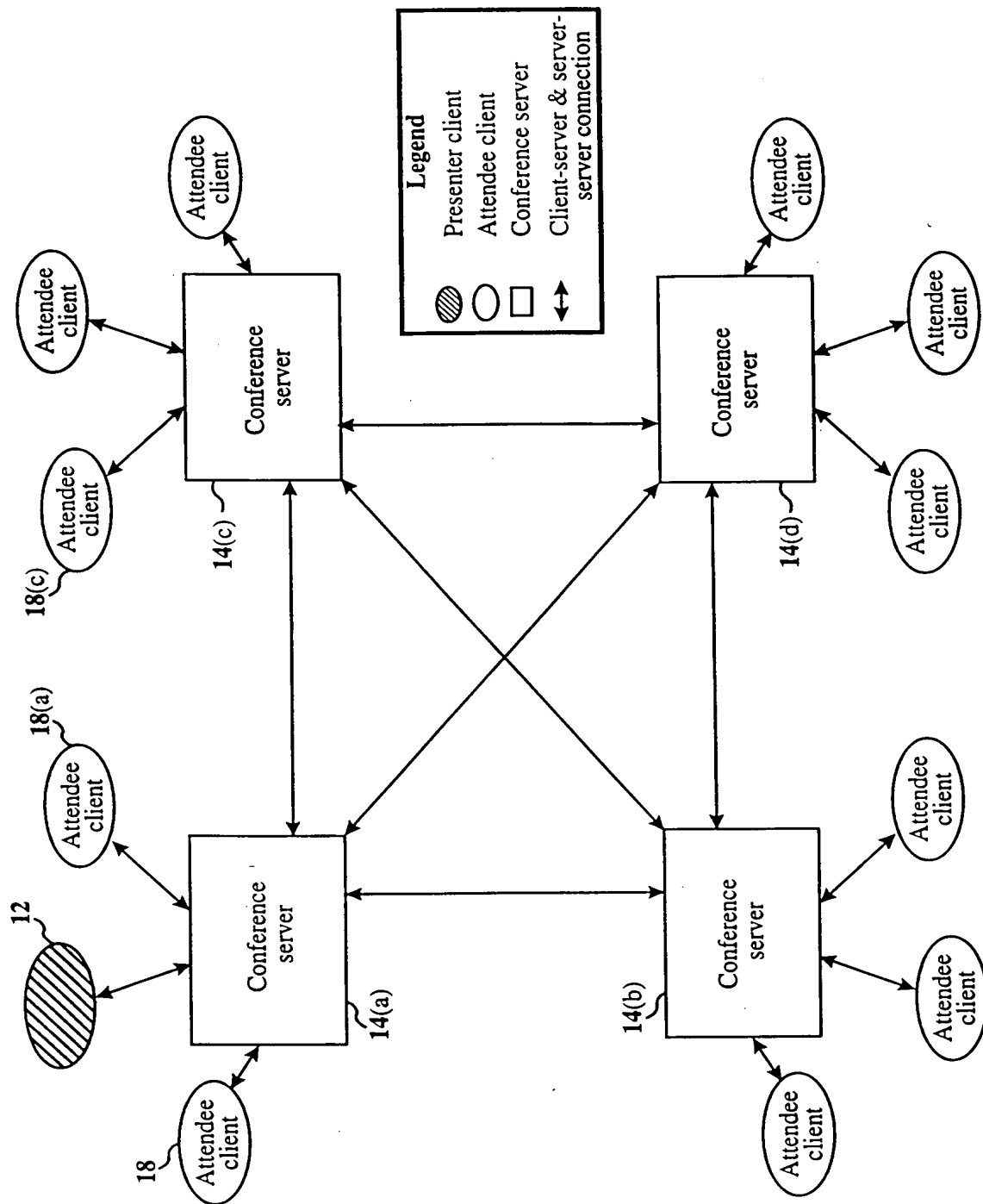


FIG. 9A

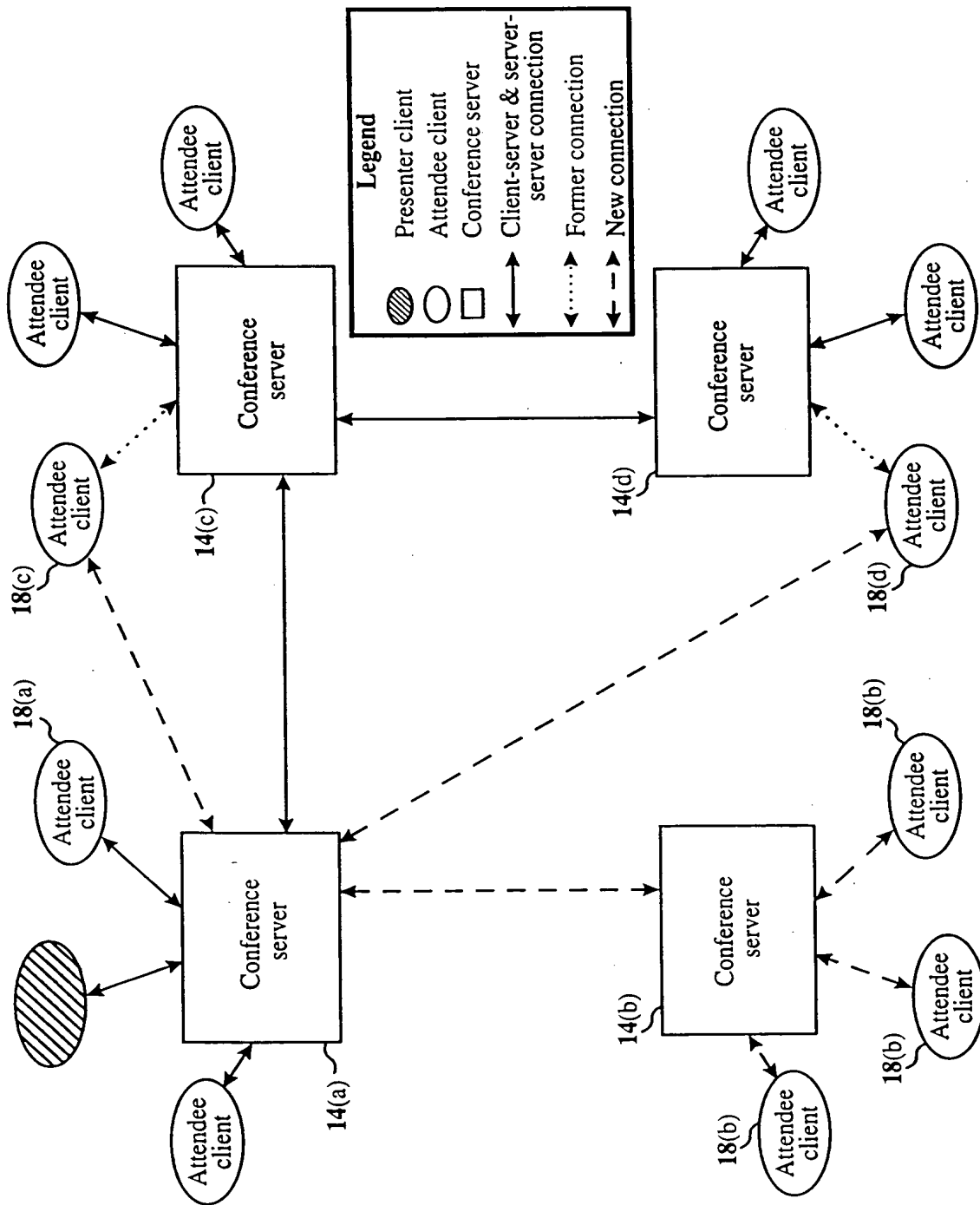


FIG. 9B

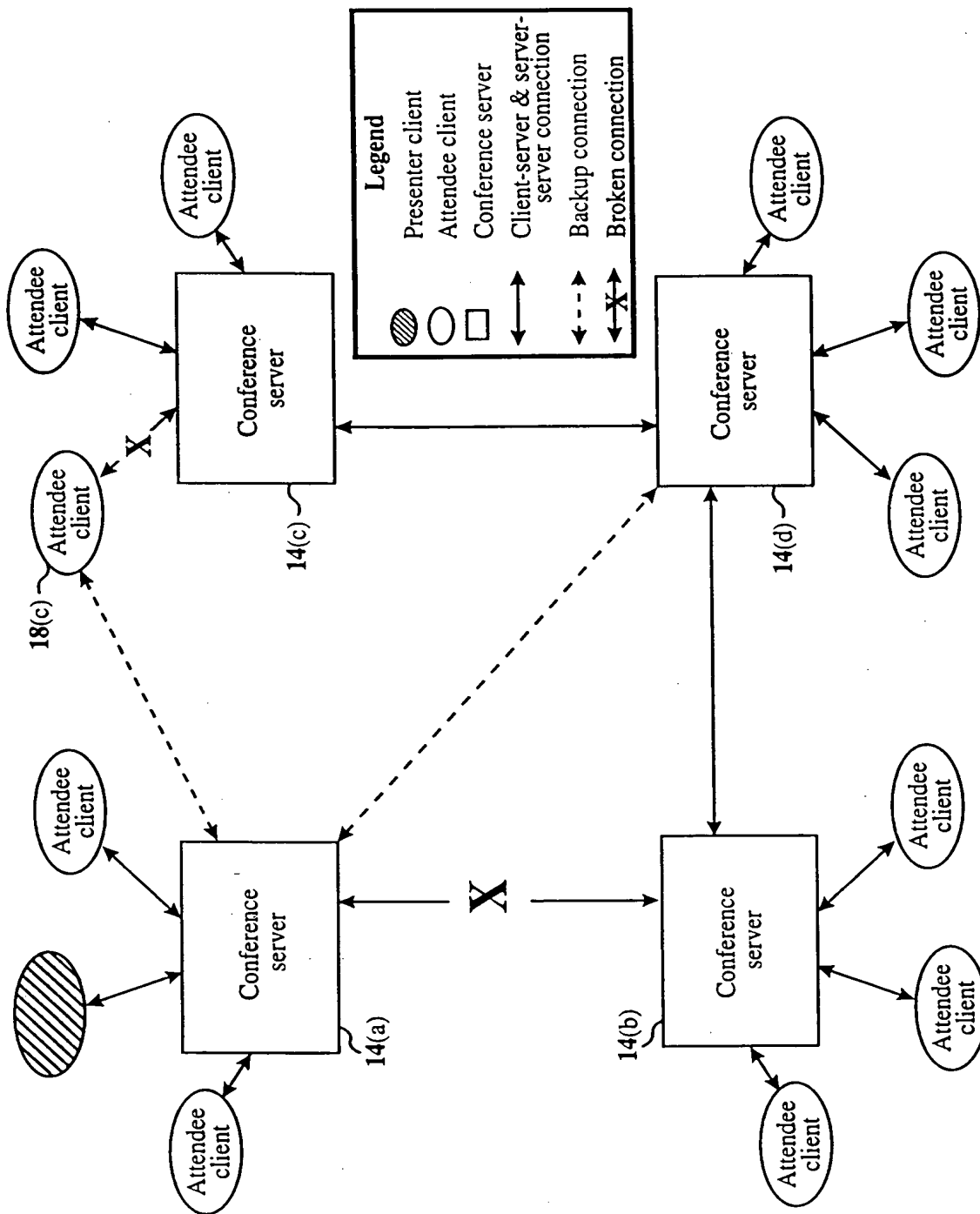


FIG. 9C

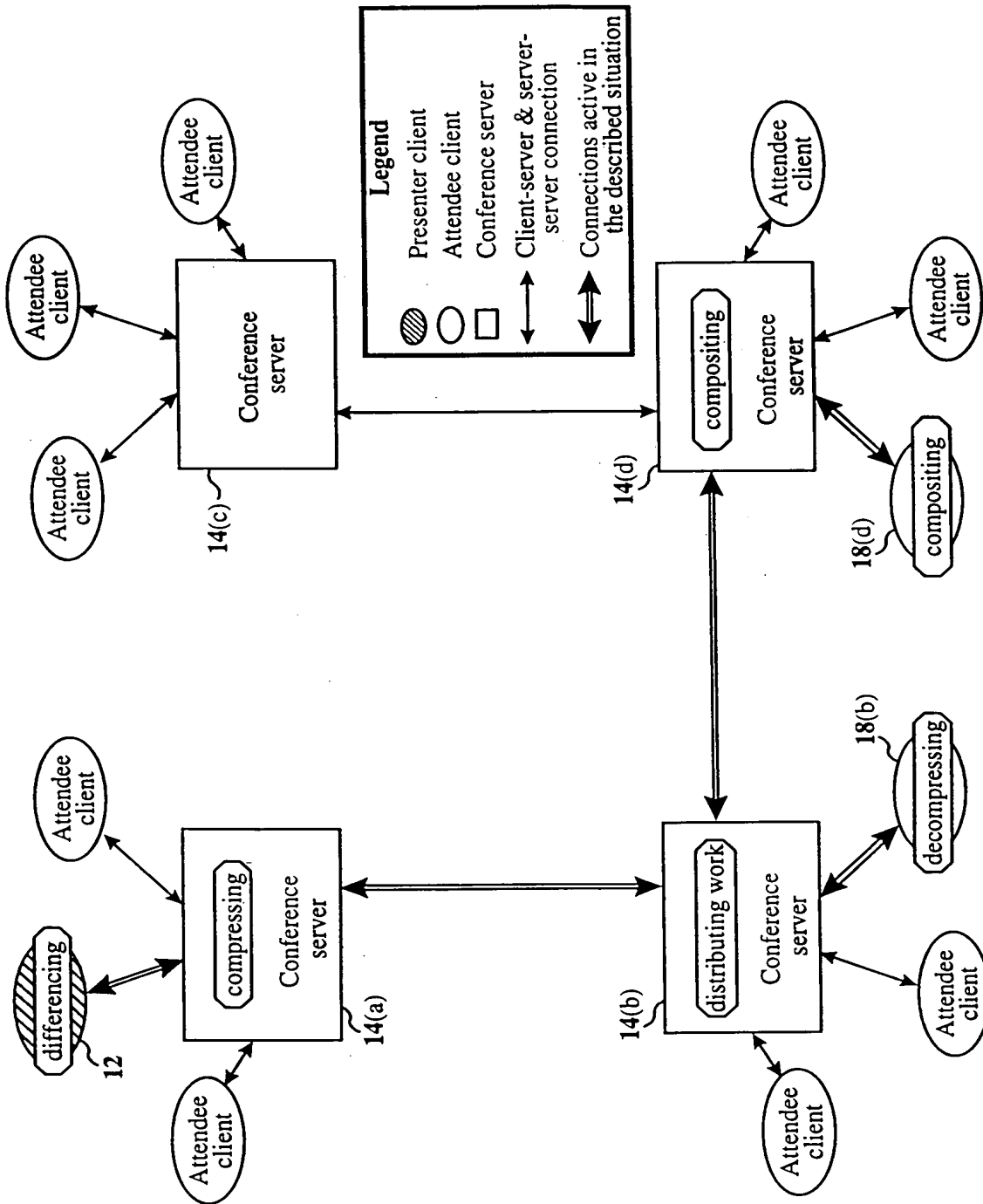


FIG. 9D

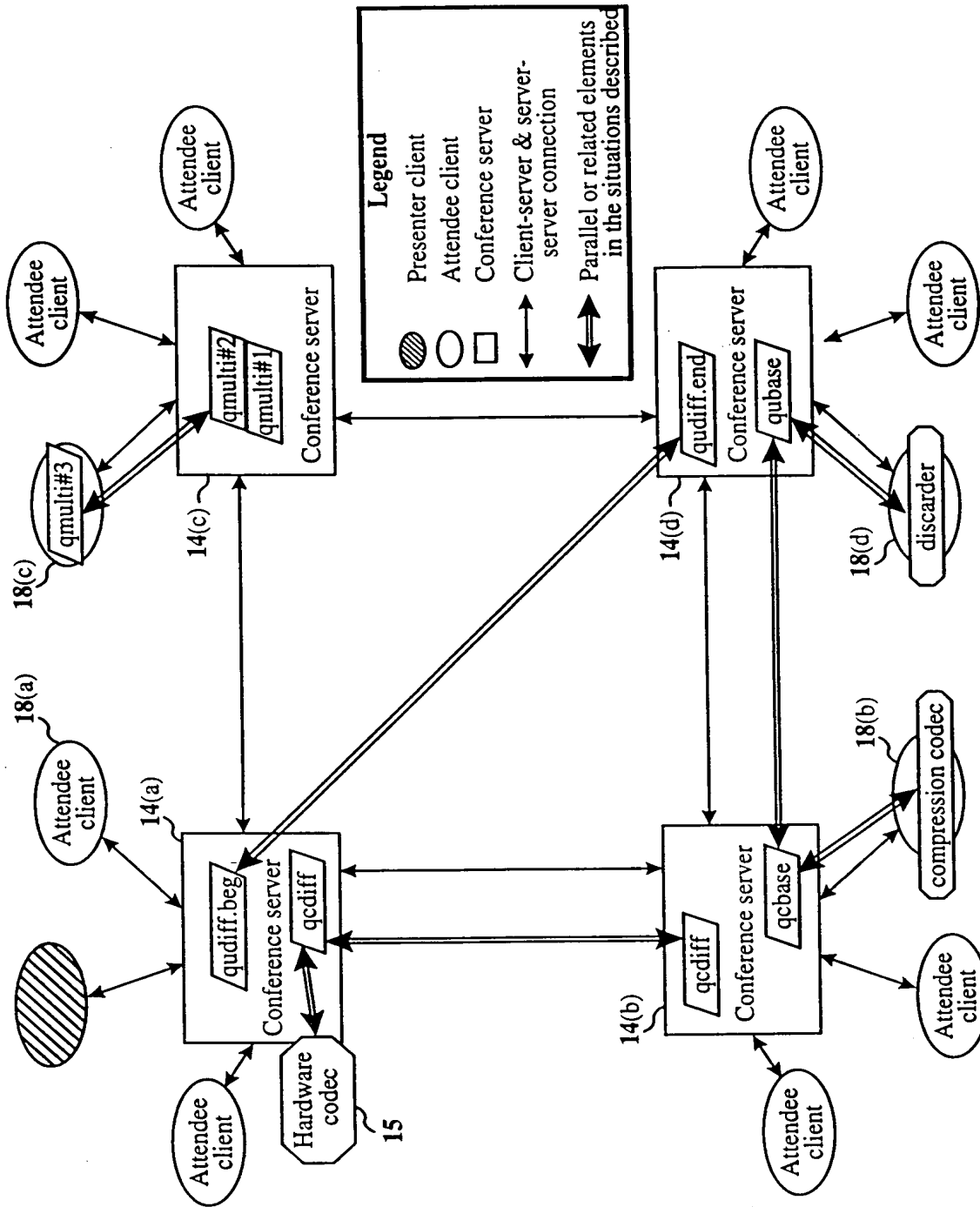


FIG. 9E

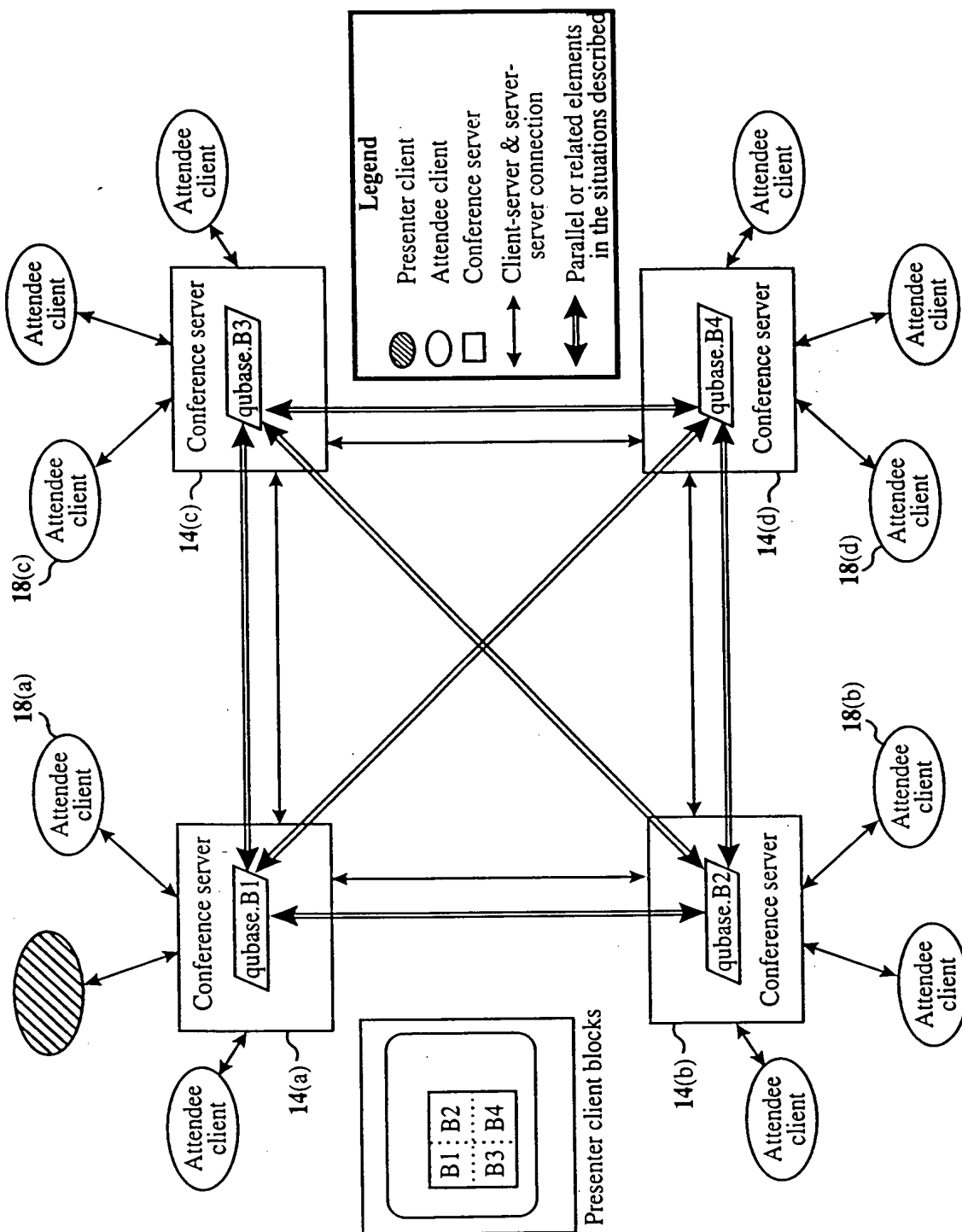


FIG. 9F

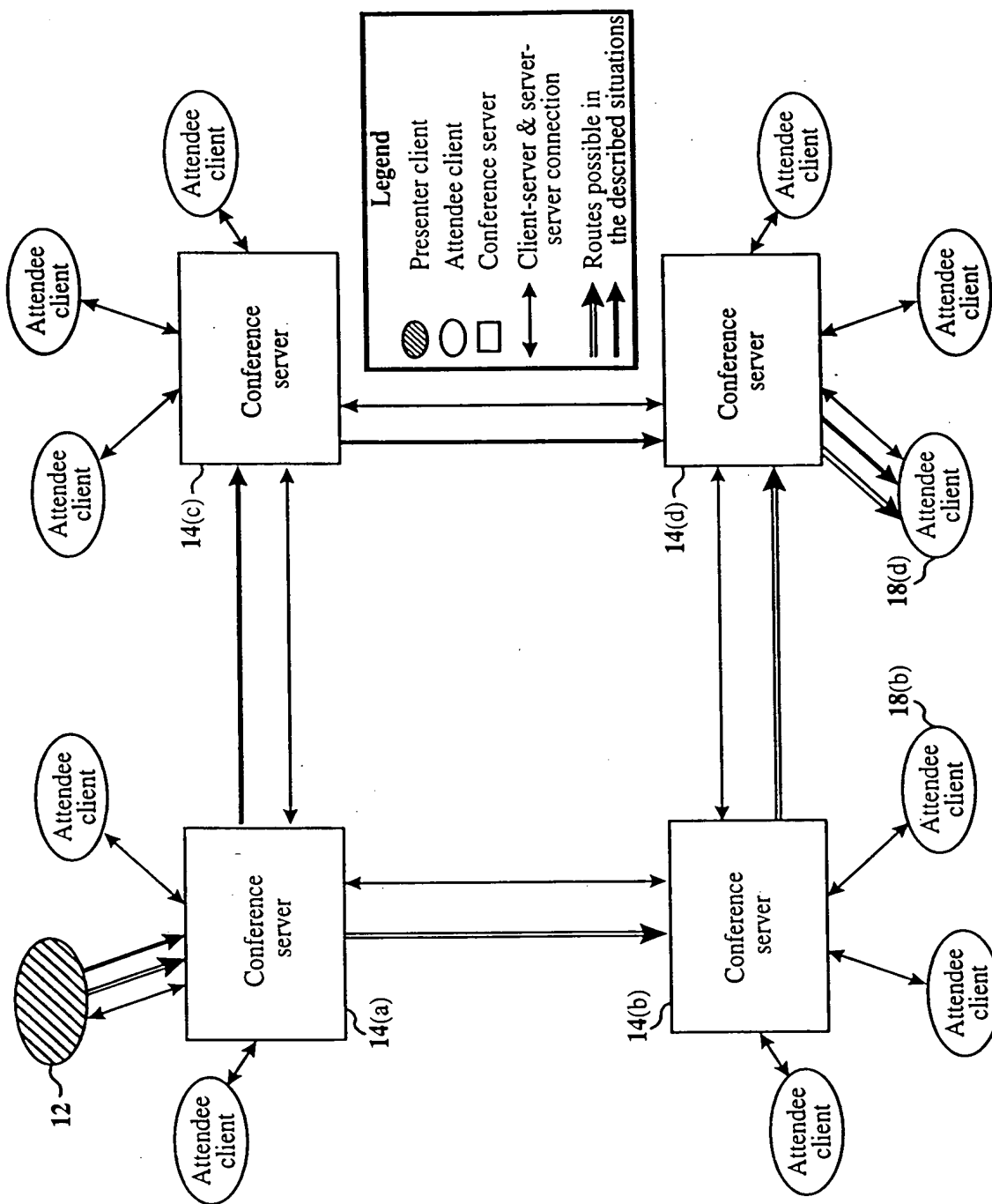


FIG. 9G

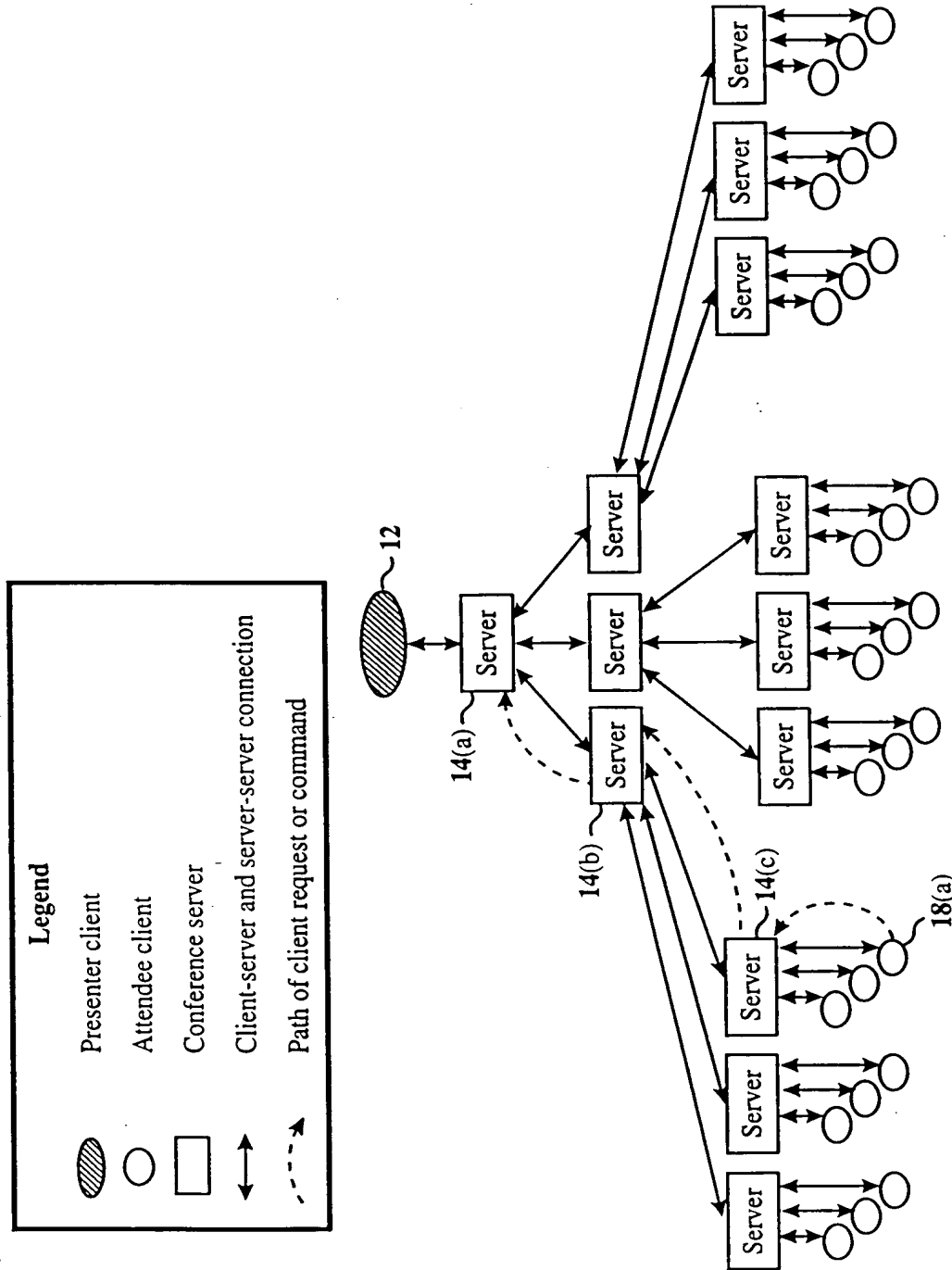


FIG. 10A

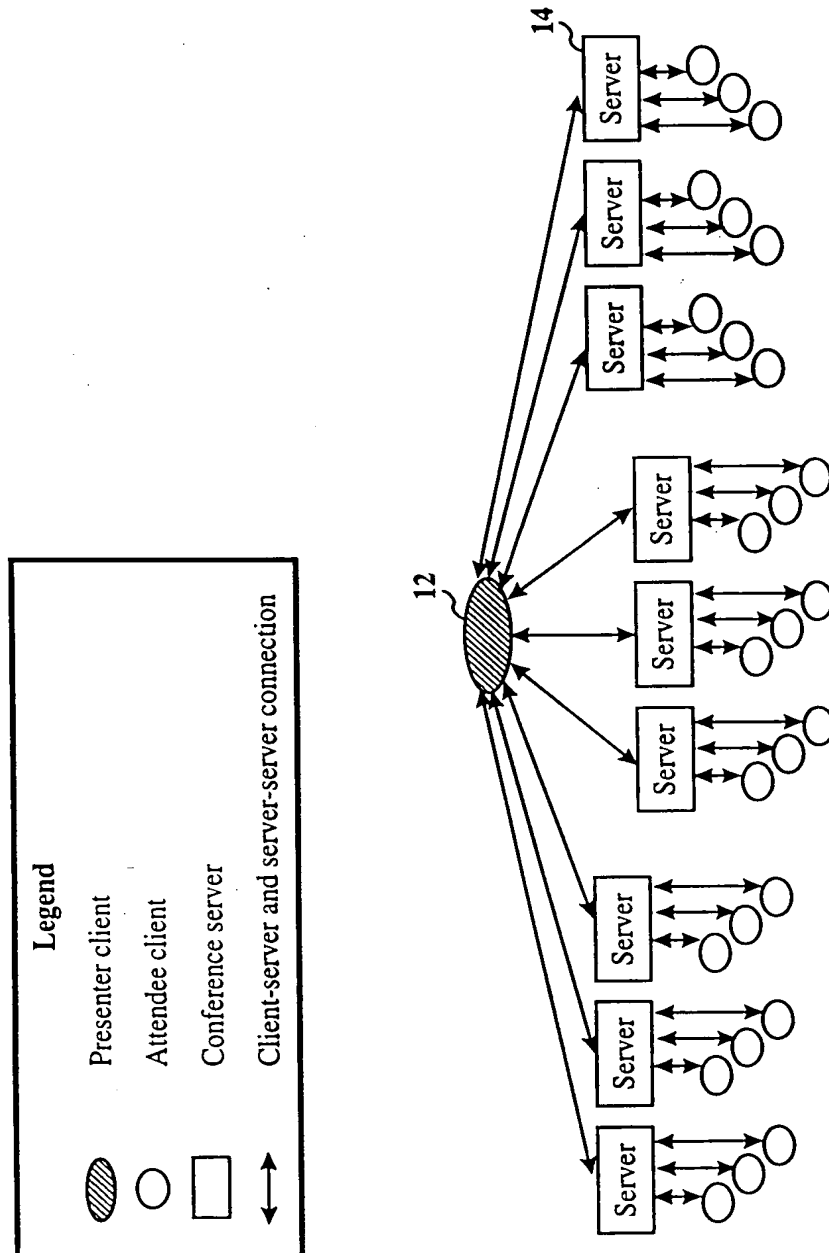
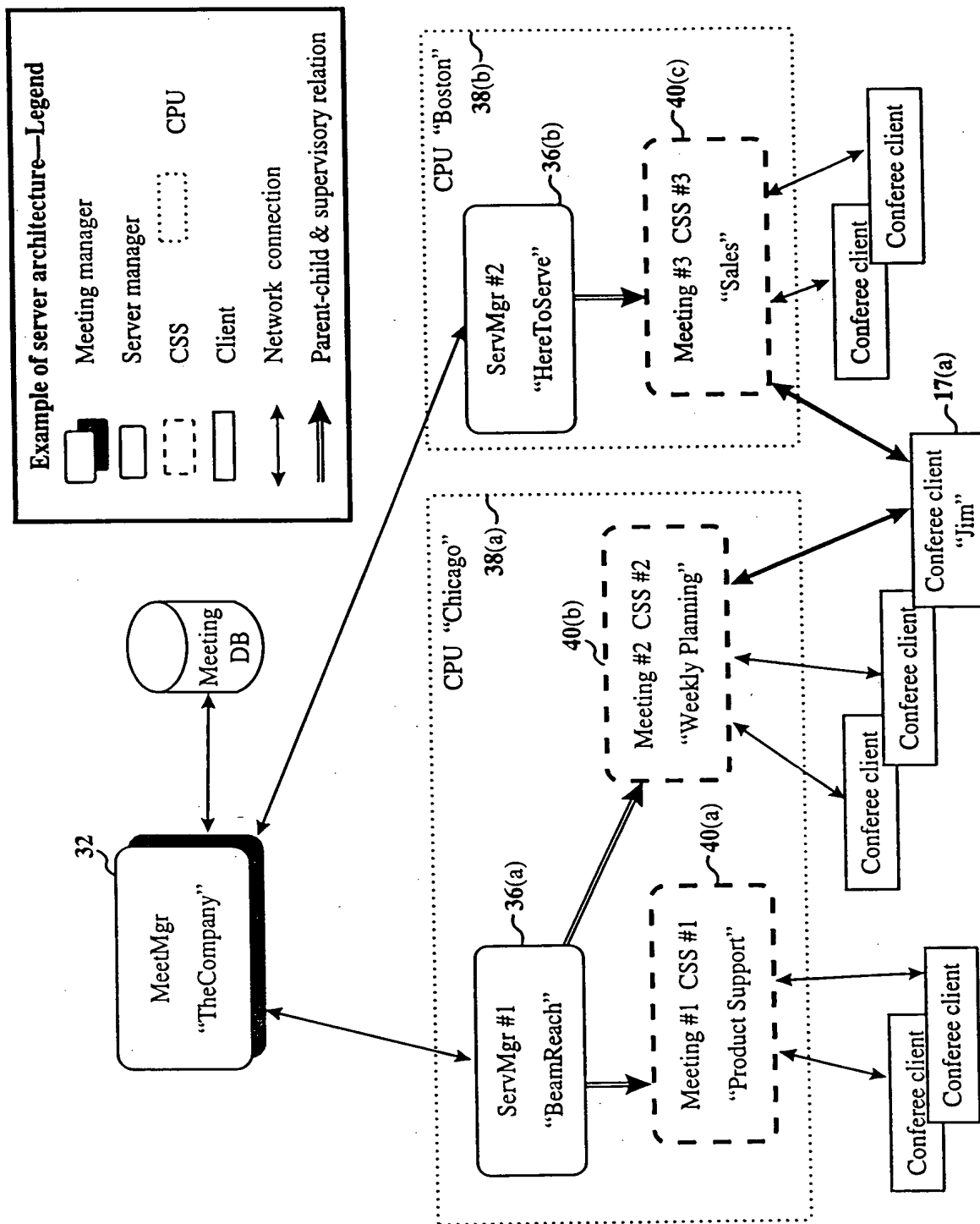


FIG. 10B







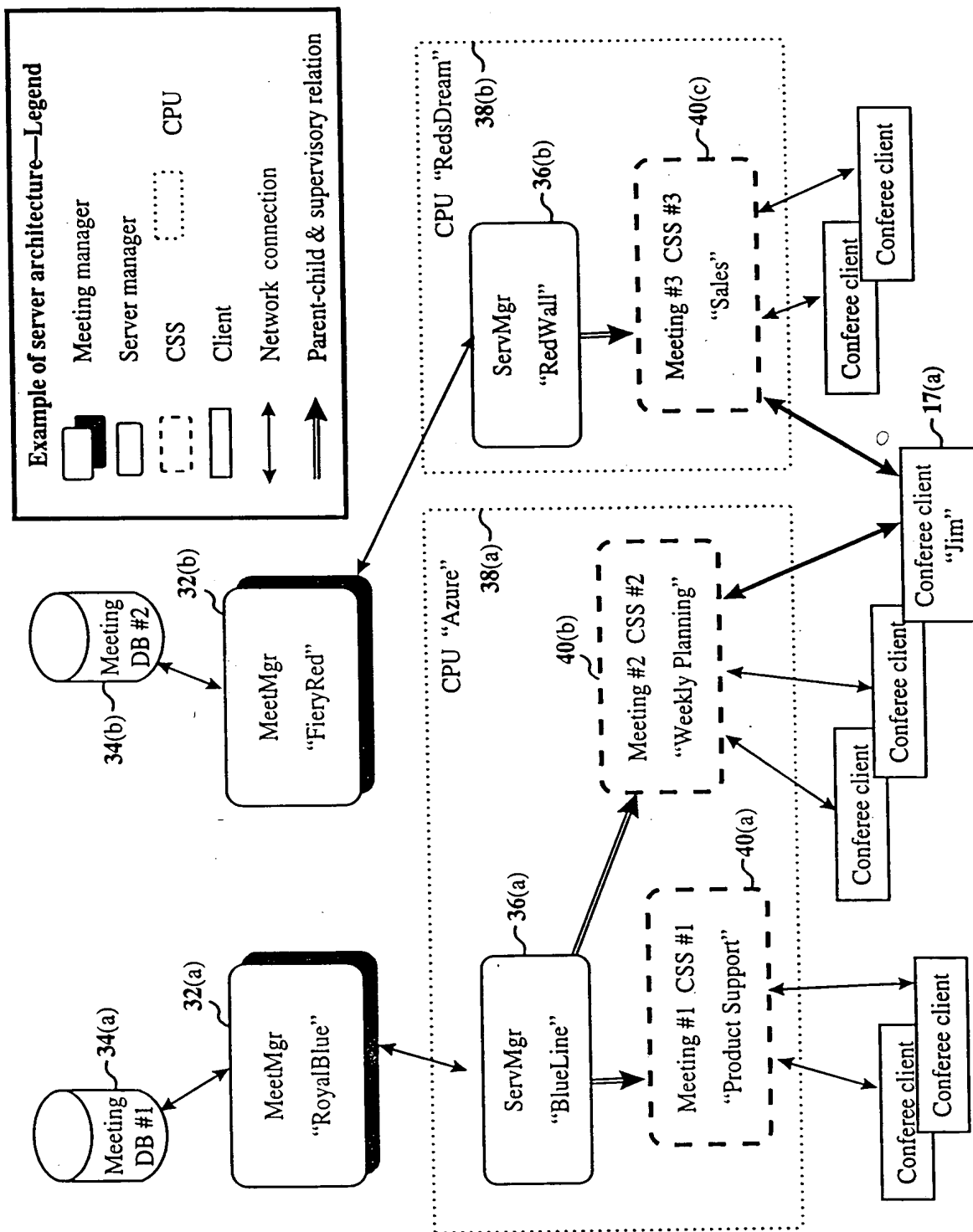


FIG. 14

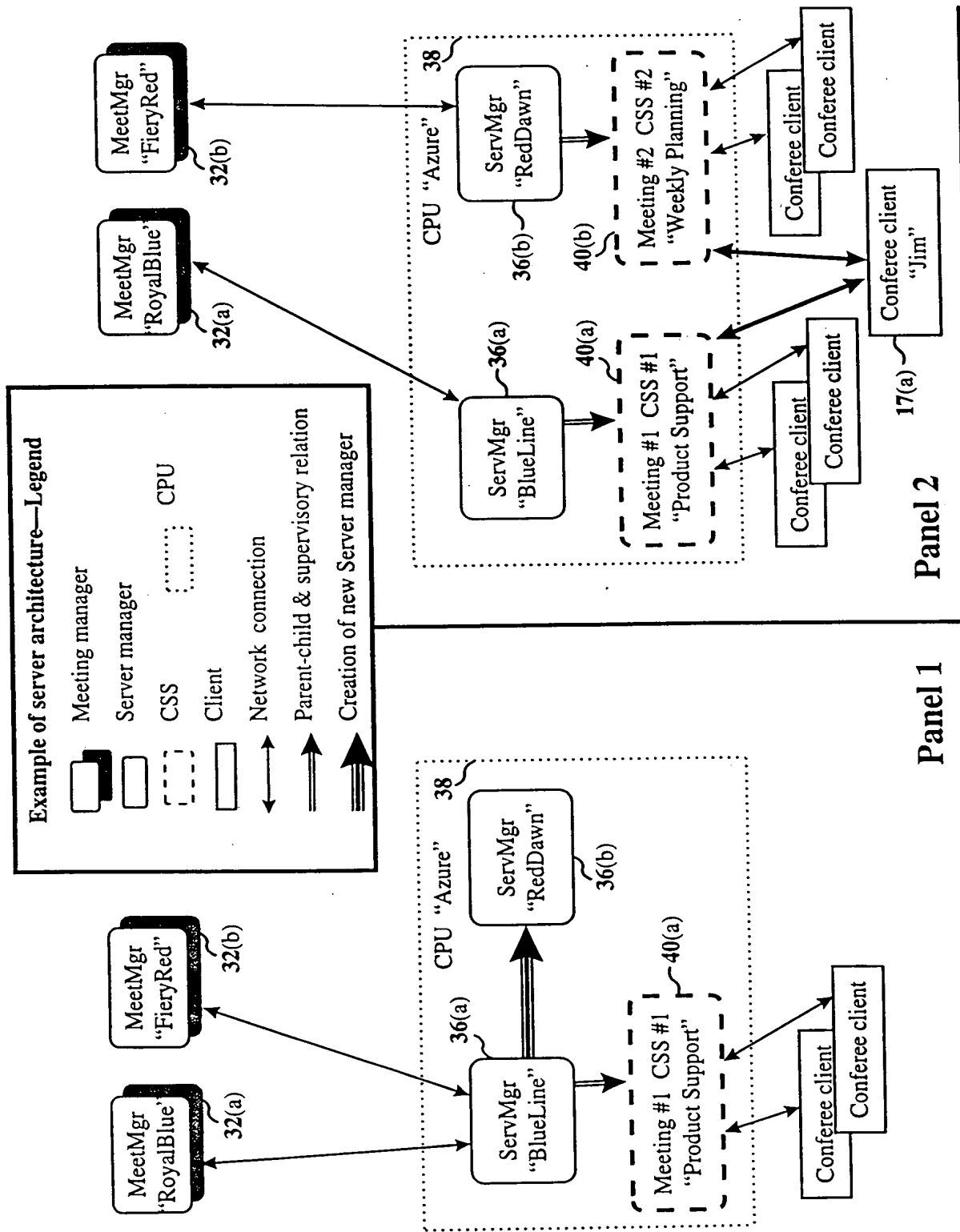




FIG. 16

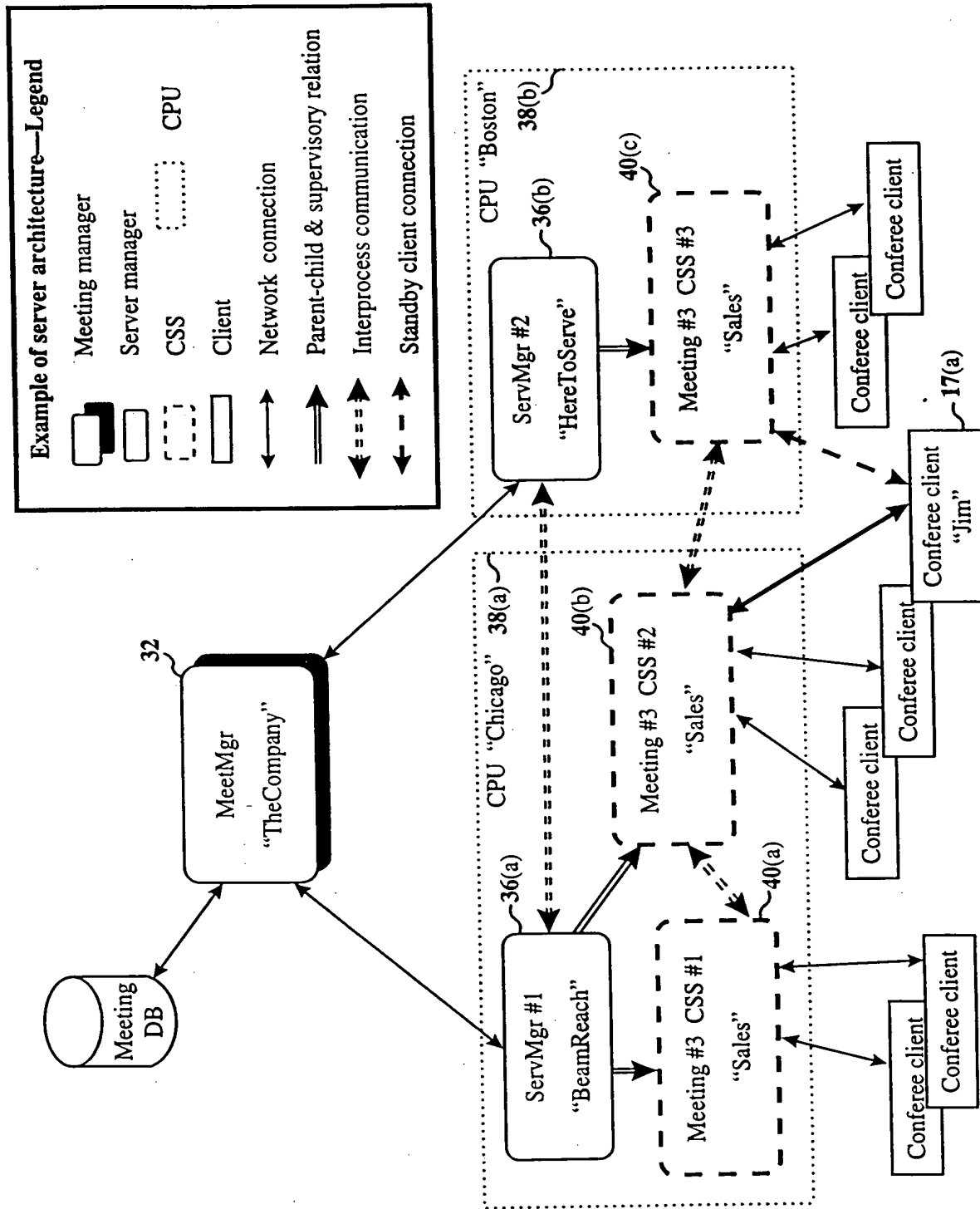


FIG. 17

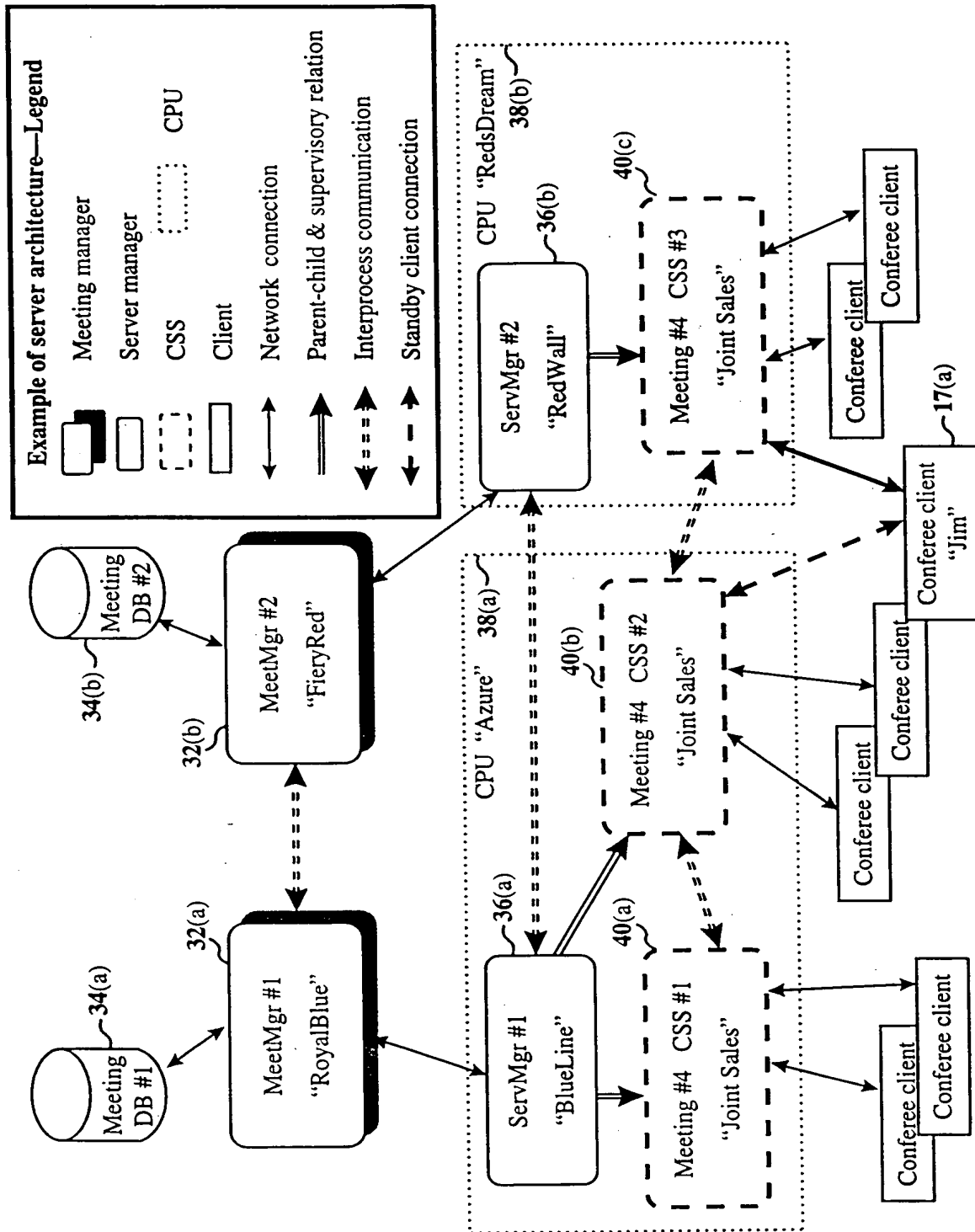


FIG. 18

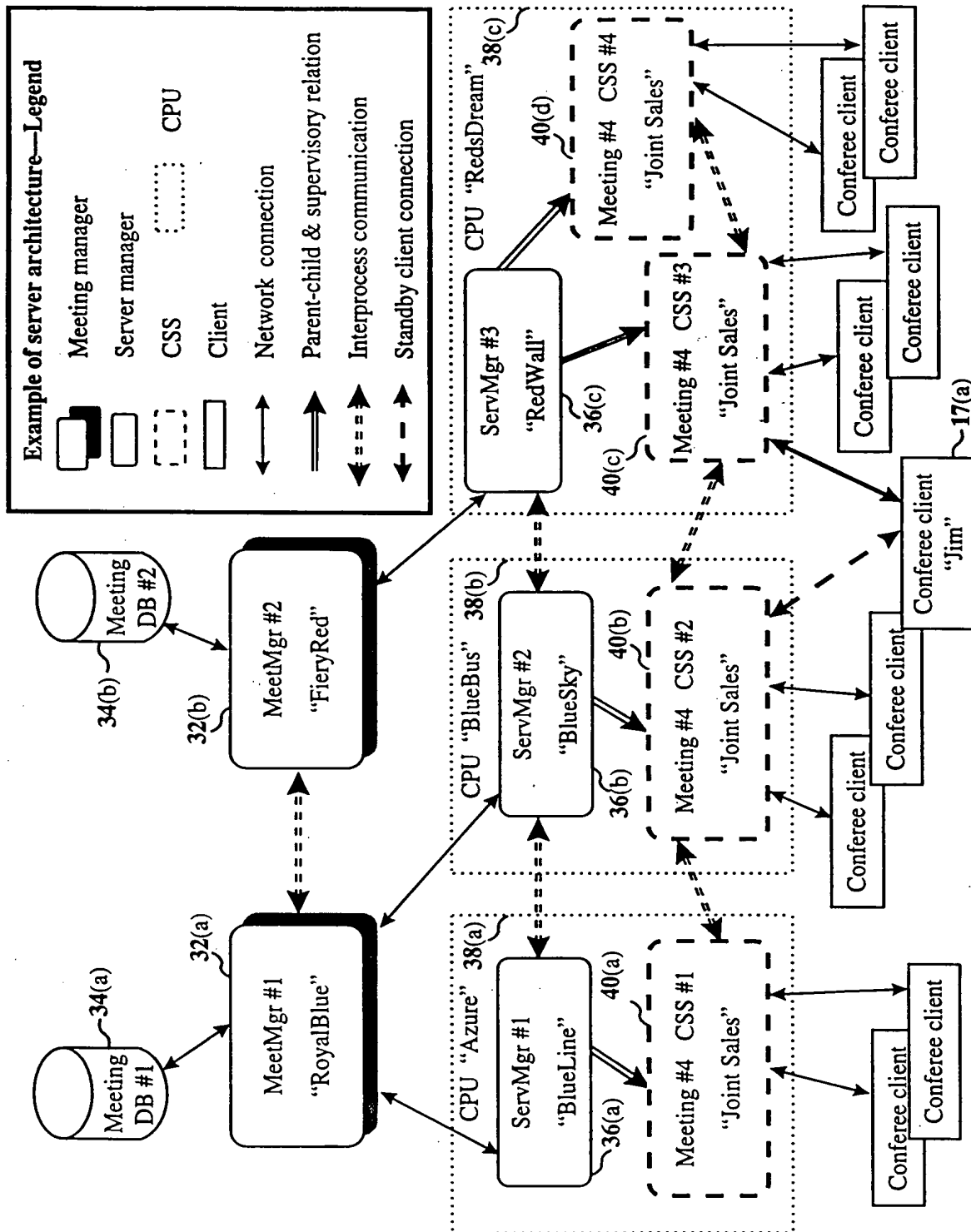


FIG. 19

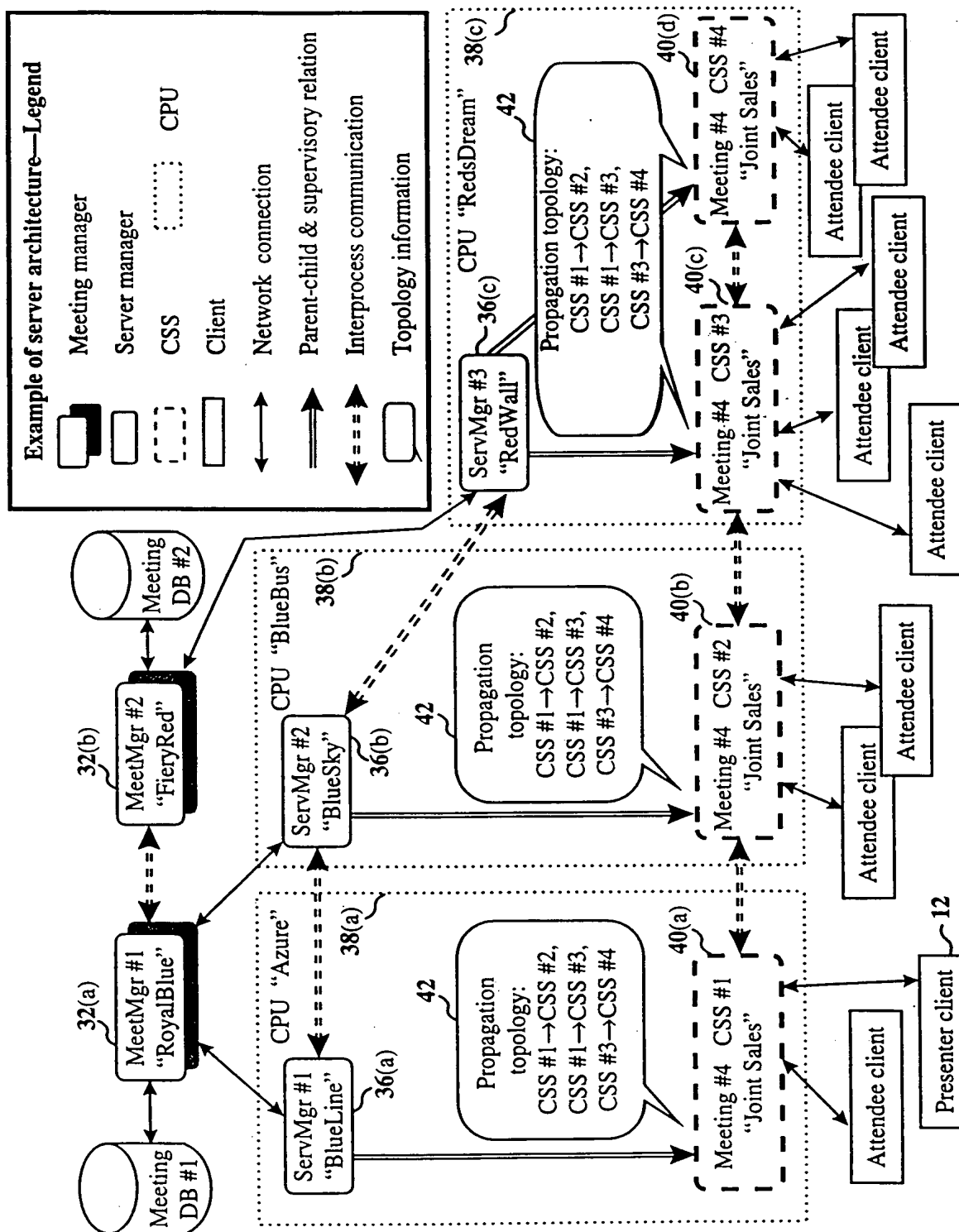
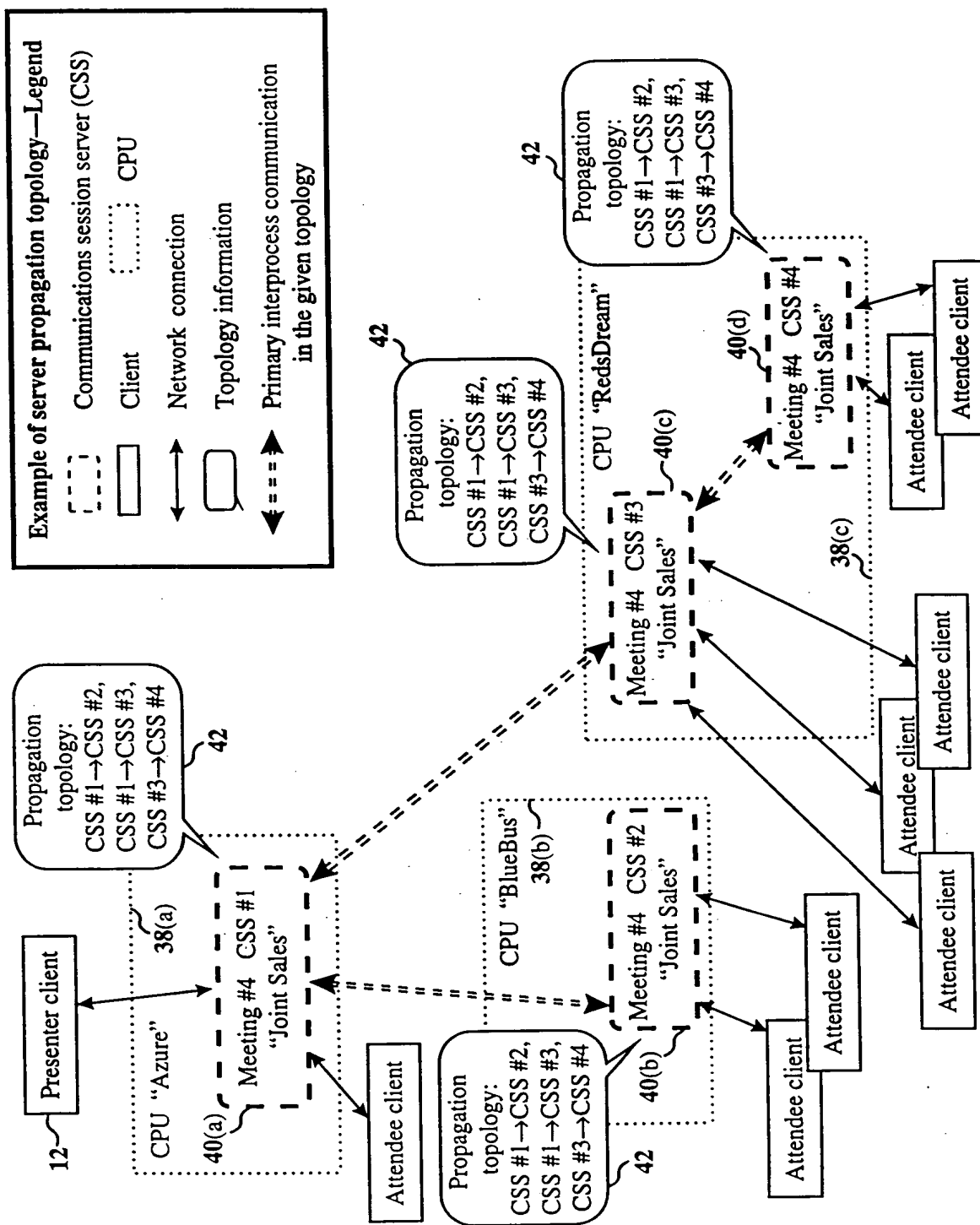


FIG. 20



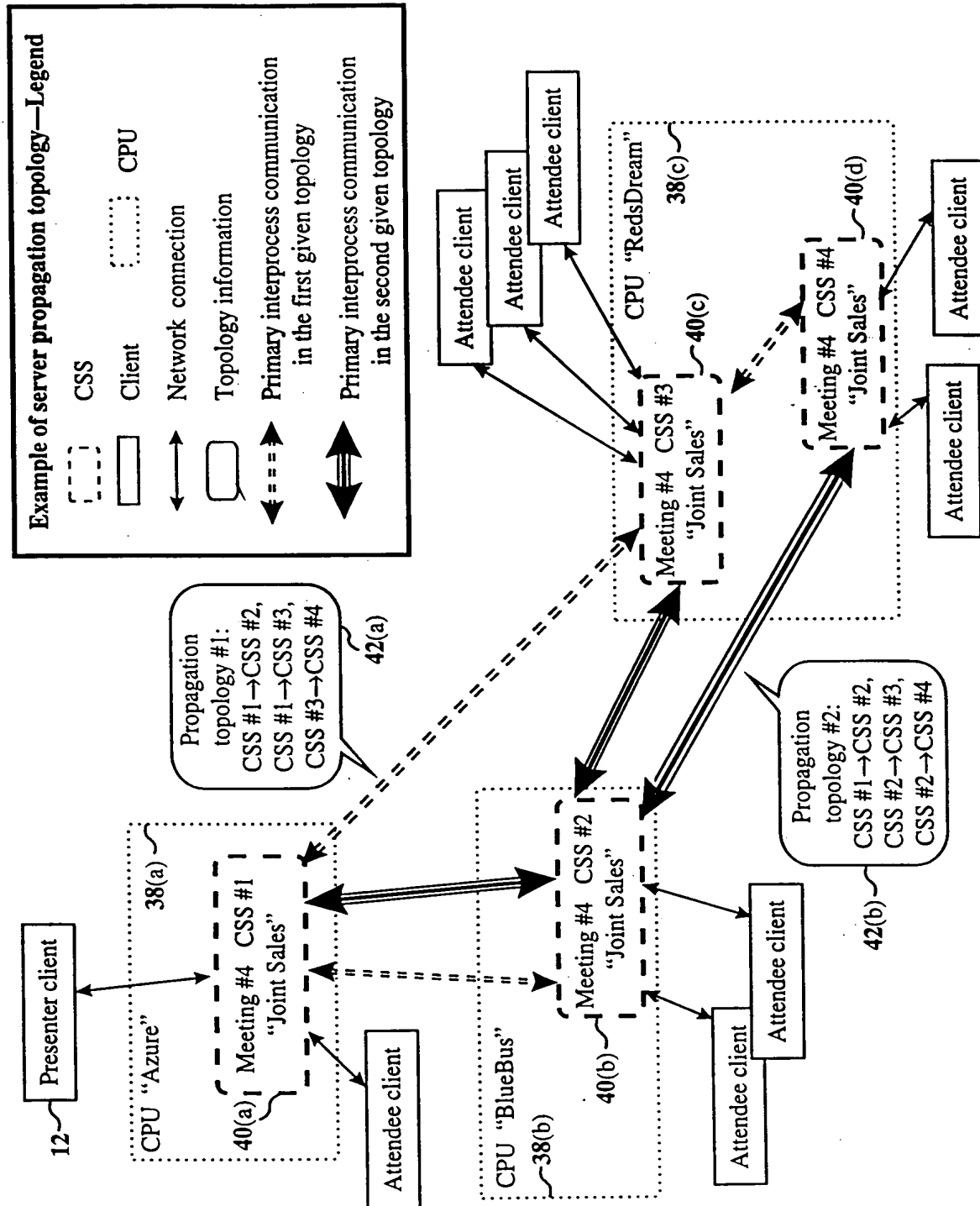
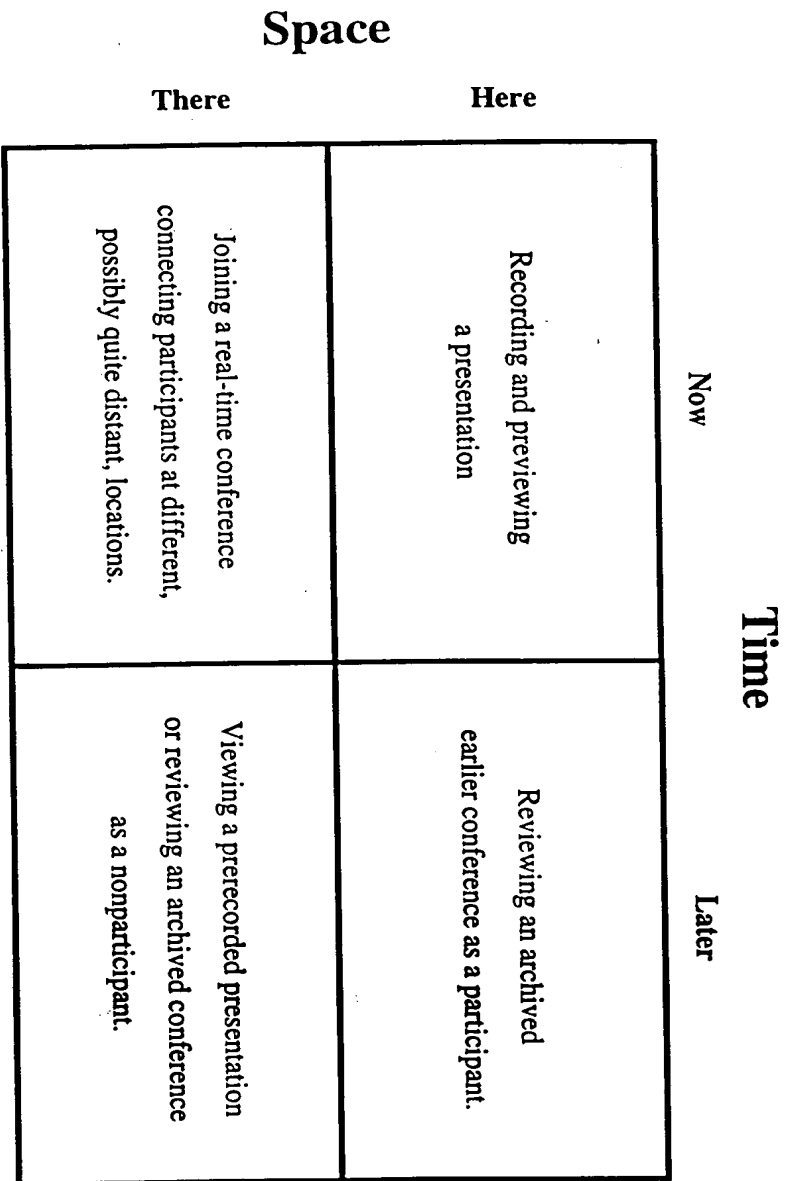


FIG. 22



Time vs. Space diagram of some system applications

FIG. 23